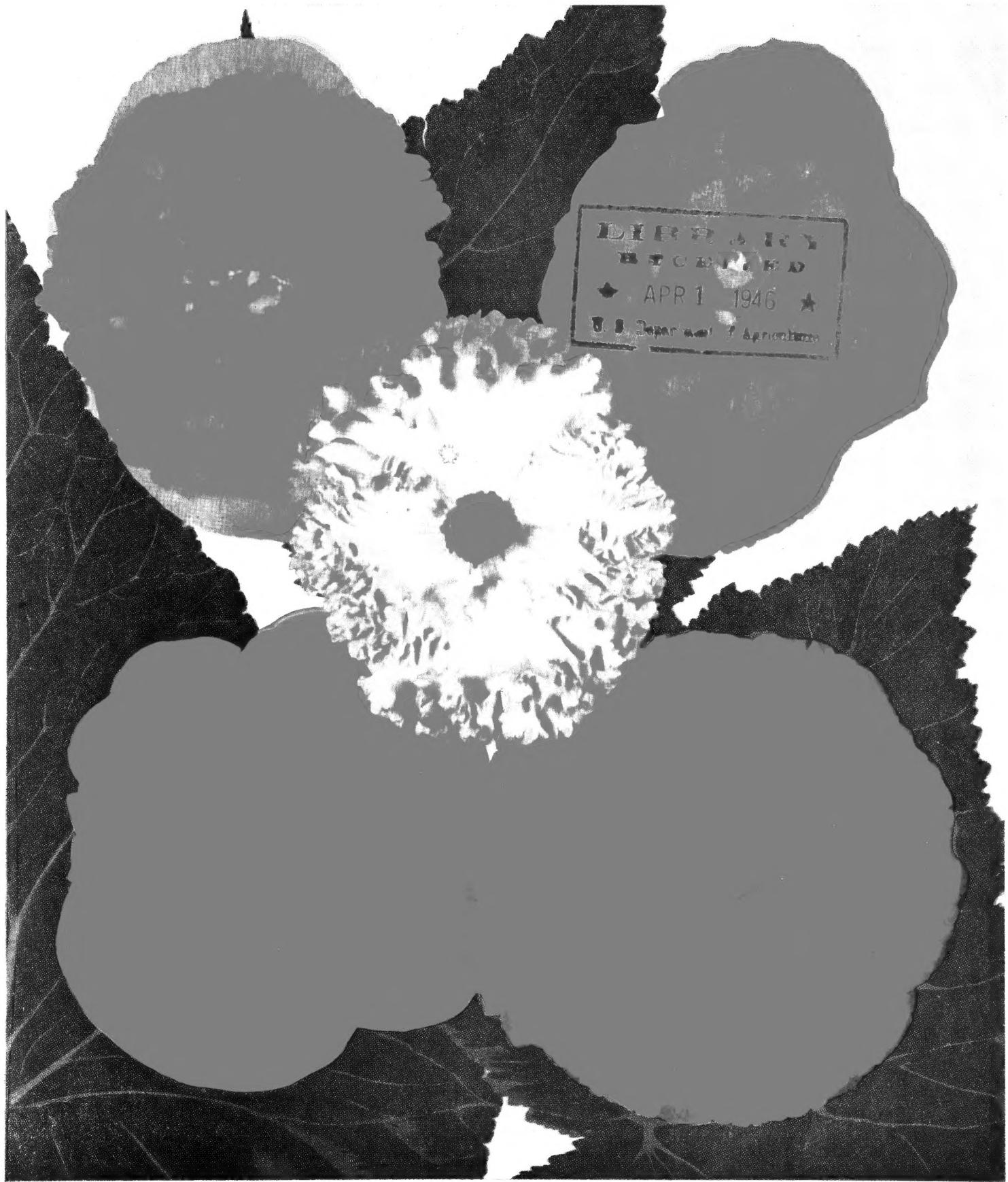


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TUBEROUS ROOTED BEGONIAS

ANNUAL 1946 CATALOG

SEATTLE SEED COMPANY

Seattle's Garden Store - Everything for the Garden

1316 Second Ave. SEATTLE 1, WASH. Phone SEneca 1993

**STEELE'S
"JUMBO"
PANSIES**

An improved strain . . .
Contains new and unique
colors . . . pastel pinks,
apricots, yellows, blues,
brass tones and many
color combinations. Long
stems, fine for cutting or
bedding. Pkt. 50c.

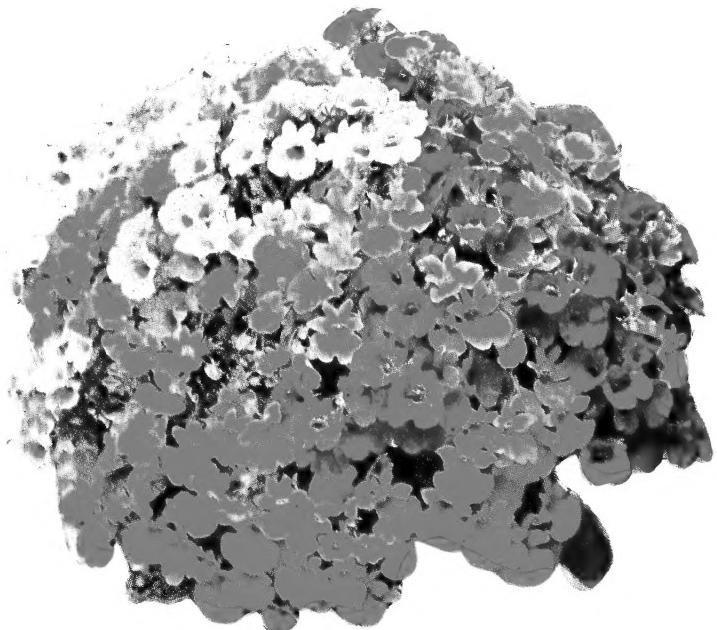
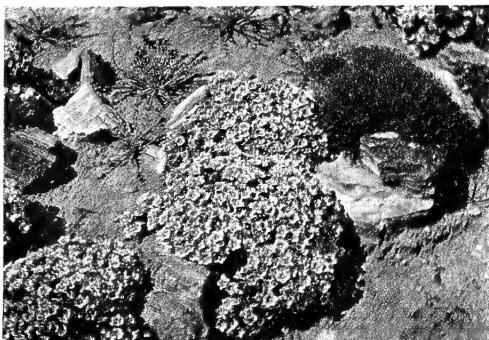


NEMESIA

This plant is excellent for edging.
A profuse bloomer with
dainty flowers of exquisite color
display. Height 6 to 12 inches.
Pkt. 15c.

**NIEREMBERGIA
"Purple Robe"**

A very fine deep-violet purple
shade, which maintains its deep
color even in full sun. A neat
and compact plant 6 inches tall
with spread of 10 to 12 inches.
Fine for rockeries or borders.
Pkt. 25c.



Annual and Perennial Flower Seeds

AGERATUM, Floss Flower (a)

One of the most popular Summer blooming plants grown from seed, being literally covered with flowers from early Summer until frost. Excellent for borders, edgings, rockery, or pots. The taller varieties are fine for cutting. Do well in semi-shade.

MIDGET BLUE. A very fine dwarf (2 to 3 inches high) Ageratum with delicate foliage, which is practically smothered with small true Ageratum Blue flowers. Pkt. 25c.

BLUE BALL. Compact round plants, 6 inches tall, hidden by a mass of pure blue flowers. Fine for dwarf beds and edging. Pkt. 15c.

ALYSSUM, Madwort

One of the most popular garden flowers, remaining in bloom the entire season; suitable for beds and edging in Summer, or for growing in pots and boxes for Winter blooming.

CARPET OF SNOW. (ra). White flowers on plant only 3 inches tall. Rapidly becoming a favorite variety. Pkt. 10c.

SAXATILE COMPACTUM. Perennial. Sometimes called Basket of Gold. It grows compactly and is covered with a wealth of golden blossoms in early Spring. Height 12 inches. Pkt. 10c.

VIOLET QUEEN. Dwarf compact plants of small, sweetly scented flowers of a very rich deep shade of violet. Neat in habit and free flowering, Violet Queen is one of the leading varieties. Pkt. 25c.

ANCHUSA, Summer Forget-Me-Not (a)

Free-flowering, producing charming Forget-Me-Not-like blooms in graceful sprays from early Summer until late Fall.

BLUE BIRD. Deep blue flowers on plants 18 inches tall. Pkt. 15c.

SNAPDRAGON, *Antirrhinum* (a)

Snapdragons are fascinating flowers with their interesting form and glowing colors. They are easy to grow and will bloom continuously until severe frost, making a wonderful display and supplying unlimited cut flowers. Ordinary good garden soil will produce fine Snapdragons either in full sun or semi-shaded spots. Sow outdoors when danger of frost has passed or indoors six weeks earlier.

SUPER GIANTS, RUST RESISTANT

CAMPFIRE. Luminous scarlet. Pkt. 10c.

COPPER QUEEN. Bronzy copper. Pkt. 10c.

CRIMSON. Fiery crimson. Pkt. 10c.

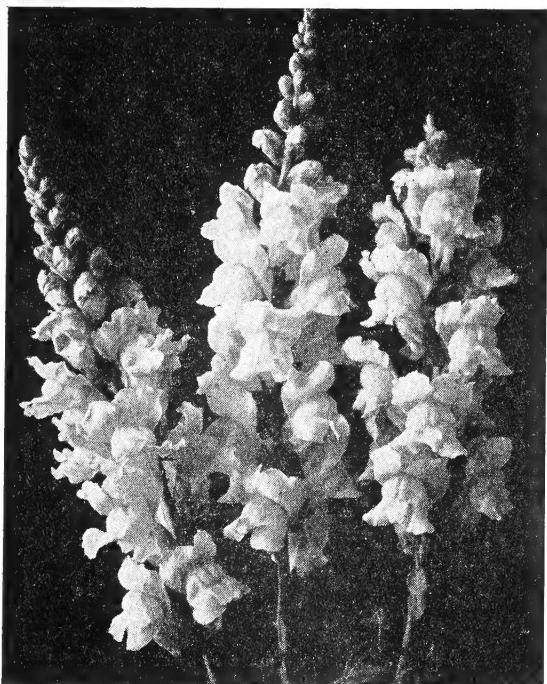
PARADISE ROSE. Rose pink. Pkt. 10c.

ROSLIE. Rich deep rose with underlying tone of topaz or amber. The plants are base branching and produce from 6 to 8 huge long flowering spikes on which the florets are decidedly well arranged. An all-purpose Snapdragon. Pkt. 15c.

SWING TIME. The loveliest rose pink imaginable with a bright yellow touch and a white tube. Spikes are huge, beautifully tapered and evenly packed with immense blooms. Pkt. 15c.

YELLOW GIANT. Deep yellow. Pkt. 15c.

FINEST MIXED. Pkt. 15c.



SNAPDRAGONS

SUPER GIANTS, RUST RESISTANT

30 to 36 inches tall.

APPLE BLOSSOM. Rosy Pink, white tube. Pkt. 20c.

CRIMSON. Fiery crimson. Pkt. 20c.

FINEST MIXED. Pkt. 20c.

LARGE FLOWERED, HALF DWARF

FINEST MIXED. Rust resistant. Pkt. 15c.

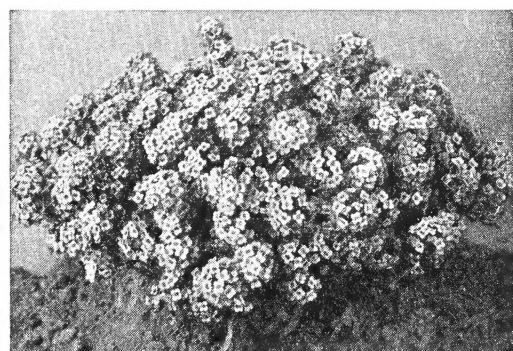
ARCTOTIS HYBRIDS AUTUMN SHADES (a)

A gay and cheerful member of the colorful winter and spring blooming flowers. Dozens of blossoms open at a time, commencing to bloom in December or January. Many shades of red, orange, yellow, typical autumn tones. Foliage is a soft gray green with slender wavy edged leaves. **Mixed.** Pkt. 15c.

AQUILEGIA, Columbine (p)

These are among the most beautiful of Spring and early Summer flowers; very effective when grown in the herbaceous border and groups among shrubbery. Graceful spurred flowers on stems 2 feet or more above the fern-like foliage.

MRS. SCOTT ELLIOTT'S IMPROVED STRAIN. One of the finest tall strains ever developed, long-spurred, large flowers, in a splendid mixture of colors. Pkt. 25c.



ALYSSUM, VIOLET QUEEN

a, annual; b, biennial; c, climber; p, perennial; ra, rock plant annual; rp, rock plant perennial.

AGERATUM, MIDGET BLUE

ANNUAL AND PERENNIAL FLOWER SEEDS



ASTER, EARLY GIANT LIGHT BLUE

ASTER (a)

We can imagine no other flower which combines so much beauty with grace and usefulness and with which more brilliant effects can be achieved. From July until September this flower reigns supreme in the garden, not equaled by any other. For these obvious reasons we give a great deal of attention to these flowers, and are in a position to offer our patrons remarkably fine strains, producing perfect flowers of great beauty. To do well, Aster require a well pulverized soil, always kept open by continuous cultivation. Height, 1 to 3 feet.

IMPROVED GIANTS OF CALIFORNIA. This Aster bids fair to become a universal favorite. Characterized by the well-known Crego type of flower, combined with the Beauty Aster's long, non-lateral, branching stems, the California Giants, double type Aster, stands at the head of the list.
Finest Mixed. Pkt. 15c.

SUPER GIANT LOS ANGELES. The flowers are fully double, 6 to 8 inches across, graceful and delicately interlaced. Long, stiff stems, bearing the large shell pink flowers smartly upright. Pkt. 15c.

ASTER, EARLY GIANT WILT-RESISTANT, LIGHT BLUE. Fully wilt-resistant, extremely large flowered and most attractive colors. Color is a rich light blue, a shade which blends in beautifully with either deeper or lighter tones. Pkt. 15c.

ASTER, EARLY GIANT WILT-RESISTANT, Peach Blossom. Very large and full with broad, graceful petals, daintily plumed and intertwined. Peach Blossom has particularly full-petaled flowers of an attractive shade which open almost white and flush light pink then lavender pink as flowers mature. Plants 1½ to 2 feet tall. Pkt. 15c.

IMPROVED CREGO WILT-RESISTANT. The large shaggy flowers with long curled petals are not unlike the ostrich feather for which they are commonly named. The plants are strong, heavily branched and grow about 2½ feet in height.

Blue Flame. Bright navy blue. Pkt. 10c.

Crimson. Glowing deep rose-crimson. Pkt. 10c.

Purple. Showy violet purple. Pkt. 10c.

Rose. Lovely bright carmine rose. Pkt. 10c.

White. Purest white, large and fluffy. Pkt. 10c.

Crego's Finest Mixed. Pkt. 10c.

AMERICAN BRANCHING. Wilt-Resistant. Plants 2½ to 3 feet tall, branching, robust; flowers large, double and fine form, blooming in early September. Our selected stocks of these are the best money can buy.

Finest Mixed. Pkt. 15c.

SINGLE ASTERS. (a) Large, daisy-like flowers in the same colors as the double China Aster, 18-24 inches high with large flowers on graceful stems. Fine for variety in the garden. Excellent for cutting. Mixed. All colors. Pkt. 15c.

BABY'S BREATH (See Gypsophila)

BACHELOR'S BUTTON (See Centaurea)

BALSAM, Lady Slipper (a)

An old and popular garden flower of easy culture. Gorgeous masses of brilliant colored double flowers are produced in the greatest profusion. Height, 2 feet.

CAMELLIA FLOWERED. Finest mixed. Pkt. 10c.

BEAN (a)

A rapid climber, flowering profusely; grows 10 to 15 feet high. Edible as well as ornamental.

SCARLET RUNNER. Pkt. 10c.

BLUE FERN FLOWER (See Nierembergia)

BRACHYCOME, Swan River Daisy (a)

Brilliant free-flowering annual blooming throughout the Summer months and suitable for beds or borders. The dainty flowers resemble small Cinerarias. Height, 6 to 12 inches.

Mixed Colors. Pkt. 15c.

CALENDULA, Pot Marigold (a)

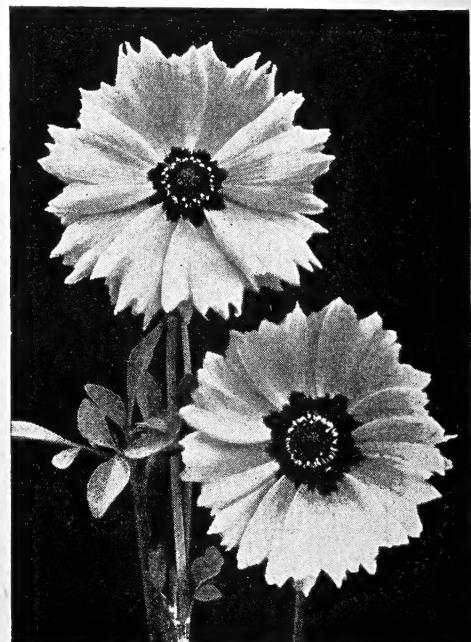
The colorful flowers make a wonderful display in the garden and are always admired by those who see them. Blooms freely in early Summer and continues into the Fall. Even though this plant prefers a sunny location and rather dry soil, it does well under widely different conditions, requiring little care to grow to perfection. 18 to 24 inches in height.

CAMPFIRE IMPROVED. A very deep strong orange with distinct scarlet sheen on upper side of each petal. Blooms flat across top and measures 4 inches in diameter. Plants are strong growing and even in habit. Exceptionally long heavy cutting stems in generous quantity on each plant. Pkt. 15c.

ORANGE KING. Rich deep orange red, dark center, continuously grown and selected for over twenty-five years. A fine border specimen and excellent for cutting. Extremely large and most attractive. Pkt. 15c.

NEW SUNSHINE CALENDULA, CHRYSANTHA. Gold Medal Winner, All-America Selections 1934. A clear, buttercup yellow in color with loosely arranged petals, incurved at center and reflexed at edges. Flowers mounted on strong, wiry stems a foot in length; excellent for cutting. Pkt. 15c.

RADIO. Flowers hemispherical in shape with bristling quilled petals, rich glowing orange. Graceful and attractive. Pkt. 10c.



CALLIOPSIS, GOLDEN CROWN

ANNUAL AND PERENNIAL FLOWER SEEDS

CALLIOPSIS, Tickseed (a)

Very showy and splendid subjects for garden decorations as well as for cutting. Sow seed where intended to bloom in early Spring; thin out to 6 inches apart. Cut flowers as soon as they fade, as this prolongs the blooming season until Autumn. Height, $\frac{1}{2}$ to $2\frac{1}{2}$ feet.

GOLDEN CROWN. An enlarged Drummondii. A rich orange-yellow or gold of pleasing fragrance. Makes a good cut flower with 12-inch wiry stems. Similar to Golden Crest.

Tall Mixed. Pkt. 10c.

CALIFORNIA POPPY (See Eschscholtzia)

CAMPANULA, Canterbury Bell

CALYCANTHEMA (b) (Cup and Saucer). Perhaps the most beautiful type; distinct in form, with large bell or cup-shaped flowers surrounded at the base by a large calyx of similar color, the whole resembling a cup and saucer.

Finest Mixed. Pkt. 15c.

CANTERBURY BELL, MEDIUM. A biennial. Comes in white, blue and pink shades. Rather tall growing, beautifully formed flowers, single. Blooms second year from seed, or first year from seed sown in fall.

Finest Mixed. Pkt. 15c.

CASTOR BEAN (See Ricinus)

CELOSIA, Cockscomb (a)

Very attractive and showy, somewhat tender annual, producing massive heads in rich shades of crimson and yellow flowers. Should be started in hot beds and transplanted to rich soil after warm weather comes. Set plants a foot or more apart.

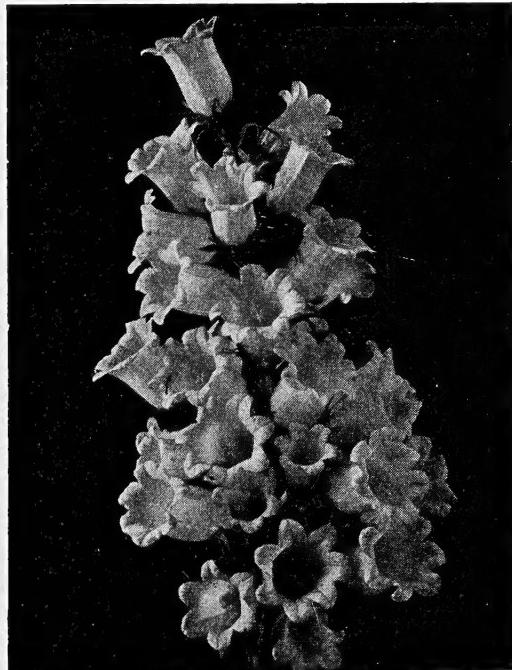
CRISTATA. Choice mixed; height, 9 to 18 inches. Pkt. 10c.

PLUMOSA (Improved Feather Type). Choice mixed; height, 2 feet. Pkt. 10c.

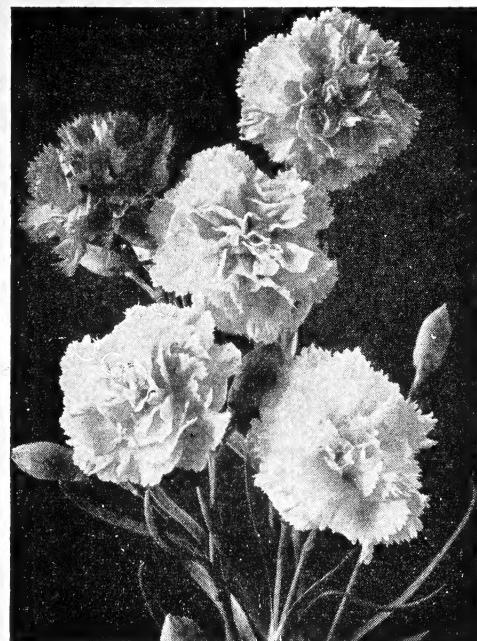
CENTAUREA

Particularly well adapted for border planting. The types cultivated for their flowers have bulging calyxes from which many finely cut petals expand. Others have a downy growth on their leaves, making the foliage quite ornamental. All of them are of easy culture from seed.

CORNFLOWER, JUBILEE GEM. A dwarf variety of Cornflower making a compact plant literally covered with flowers. About 12 inches in height. Easy to grow. Admirable as a border plant and fine cut flower. It may be sown outside in the Autumn for Spring flowering, or in the Spring for Summer flowering. Pkt. 15c.



CANTERBURY BELLS



CARNATION, CHABAUD'S GIANTS

CYANUS DOUBLE (a). (Bachelor Button). This superb class of Cornflowers produces handsome, large double blooms, effective out-of-doors and in bouquets. Height, 2 to 3 feet.

Blue Boy. Pkt. 10c.

Pinkie. Pkt. 10c.

Snow Man. White. Pkt. 10c.

Mixed. Pkt. 10c.

SWEET SULTAN (a). These beautiful long stemmed flowers with their soft velvety heads make very enchanting bouquets. They measure 2 to $2\frac{1}{2}$ inches across while the entire plant stands about $2\frac{1}{2}$ to 3 feet tall. You can grow them readily in any fair garden soil, and your friends are sure to admire them.

Mixed. Pkt. 10c.

CARNATION, Dianthus Caryophyllus

Few flowers surpass in beauty of form or delicious fragrance, the richly hued Carnation. The plants are branching but compact, and the handsome blossoms are produced on blue-green stems that are stiff but slender. The double flowers with their thick waxy petals are spicy scented.

CHABAUD GIANT. 18 inches. This variety blooms six months after seeding and continues throughout the Summer. The plants, robust and erect, supply handsome, double, clove-scented flowers of extra large size.

Mixed. Pkt. 25c.

CANDYTUFT (a)

Valuable for masses and edging, and considered indispensable for cutting. Seed sown in April flowers in June; successive sowings should be made at intervals. Hardy and easy to grow, blooming profusely. Height, 1 foot.

GIANT WHITE HYACINTH FLOWERED. Very fine for cutting. Pkt. 10c.

UMBELLATA. Mixed. Pkt. 10c.

CARDINAL CLIMBER (ac)

Graceful climber with cardinal-scarlet blooms 1 to $1\frac{1}{2}$ inches in diameter. Rich, glossy, dark green foliage. Grows 15 feet tall and is in bloom all Summer.

IPOMOEA CARDINALIS. Pkt. 25c.

CLARKIA (a)

An annual, flowering in July, which should be far more widely known. It is of easy cultivation, graceful in habit of growth, and lends itself as well to bedding as for cutting. Flowers in long racemes which open in water when cut.

ELEGANS. Double. Choice mixed. Height, 2 feet. Pkt. 10c.

ANNUAL AND PERENNIAL FLOWER SEEDS



COSMOS, DAZZLER

CLEOME

PINK QUEEN. Silver Medal, All-America, 1942. A tall and attractive border plant with huge heads of delightful and refreshing pink without a trace of blue or magenta. It is never out of bloom. A grand flower, well branched, airy foliage. Reaches over four feet. Pkt. 25c.

COCKSCOMB (See Celosia)

COLUMBINE (See Aquilegia)

CORAL BELLS (See Heuchera)

COREOPSIS (p)

One of our most popular perennials; the attractive flowers are borne in great profusion and are excellent for cutting. Height, 3 feet.

GRANDIFLORA DOUBLE SUNBURST. Much of the beauty of early Summer gardens is due to the brilliant golden yellow of Coreopsis plantings. The double flowers are large, 1½ to 2 inches across, deep golden yellow, and are excellent for cutting as well as for garden decoration. Fine keepers; plants are easy to grow. Pkt. 15c.

CORNFLOWER (See Centaurea)

COSMOS (a)

No garden is complete without Cosmos. These old favorites supply a gorgeous, colorful effect during late Summer and Fall. Fine for cutting as the flowers last well in water. Cosmos are easy to grow.

YELLOW FLARE. Bright clear yellow, the new Yellow Flare Cosmos brings a new shade to this family. For many years gardeners have been wishing for a yellow Cosmos and here it is fresh and glowing. Single flowers 2½ in. across produced in great masses on 3-foot plants. Pkt. 20c.

SENSATION PINKIE. The finest new development in Cosmos. Flowers very large, as much as 5 inches in diameter, with broad, heavy fluted petals, slightly overlapped. Ideal for cut flowers. Sturdy plants 3 to 4 feet high, producing flowers 8 to 10 weeks from seed. Pkt. 15c.

SENSATION DAZZLER. A mammoth type similar to Pinkie but of a dazzling crimson shade. Very startling, true to form, immense in size. Pkt. 15c.

SENSATION PURITY. Purity is the glistening white Cosmos in the Sensation type as Pinkie is the delightful rose pink shade. Pkt. 15c.

SENSATION MIXED. Pkt. 15c.

COSMOS, Continued

ORANGE RUFFLES. Semi-double. A worthy and new semi-double Orange Flare type Cosmos. Vivid and intense golden orange, the two or three extra rows of petals lend an airy butterfly-like beauty to the richly colored large blossoms. Free blooming, early flowering. Grows to a height of 3 to 4 feet. Pkt. 15c.

EARLY DOUBLE CRESTED. Showy plants, 3 to 4 feet tall, covered with a mass of lovely, large flowers. Our strain produces a large percentage of double blooms.

Mixed. Pkt. 15c.

DAHLIAS (From Seed)

UNWIN'S DWARF HYBRIDS, IMPROVED. This is an improved strain of this popular flower. They grow from 18 inches to 2 feet tall and come in many delightful shades. We offer an improved strain which gives you a wider assortment of choicer colors. Produces a high percentage of double from seed Mixed colors. Pkt. 25c.

COLTNES DWARF HYBRIDS. A very dwarf variety for bedding. This strain produces many beautiful pastel shades and a high percentage of single flowers. The finest of the Dahlias for cutting. Growing the miniature Dahlias from seed is becoming a popular garden practice. Mixed colors. Pkt. 25c.

DIANTHUS, Pinks (a)

A charming class of annual flowers for beds, borders, edgings, and cutting. The dwarf, rather compact plants average 1 foot in height. Of easiest culture, succeeding in ordinary garden loam. Blooms from July until frosts.

HEDDEWIGII SINGE MIXED. Large finely marked flowers having fringed petals. Pkt. 15c.

DIANTHUS BARBATUS (See Sweet William)

DIGITALIS, Foxglove (b)

This ornamental hardy plant is used extensively for naturalizing in shrubby borders and along the edges of woods. It grows well under almost all conditions, giving a wealth of bloom during June and July. Height, 4 to 6 feet.

GLOXINIAEFLORA. This is an improved strain of the ordinary Foxglove, with handsome spotted Gloxinia-like flowers on long spikes. **Mixed colors.** Pkt. 15c.

DELPHINIUM (p)

One of the greatest charms of hardy Larkspurs is in their shades of blue which range from soft rosy lavender to violet and deepest indigo. The dwarfs are valuable in the border while the magnificent tall varieties are stately and beautiful in front of a shrubby background. Above the deeply cut dark green leaves rise long floral spikes. Height, 1 to 8 feet.

PACIFIC HYBRIDS. A new strain of Delphiniums originated on the Pacific Coast to grow under Pacific Coast conditions. Huge flowers, 2½ to 3½ inches in diameter, beautifully spaced on well-balanced tall spikes. Highly resistant to mildew. Color range excellent and comes practically 100% double florets. Pkt. 35c.

BELLADONA. A delightful shade of silvery blue. Pkt. 15c.

DIMORPHOTHECA, African Golden Daisy (a)

The plants are of branching habit, growing about 15 inches high. An easily cultivated annual. **Mixed.** Pkt. 10c.

ESCHSCHOLTZIA, California Poppy (a)

The state flower of California and one of the most attractive low growing annuals. The foliage is finely cut, fern-like, and silvery green in color. They start to bloom in a few weeks after the seed is sown. Height, 12 to 18 inches.

GRANDIFLORA HYBRIDS. Large flowering varieties in the most exquisite shades of gold, copper, bronze, scarlet, purple and crimson. **Mixed Colors.** Pkt. 10c.

RAMONA HYBRIDS. A new strain containing many lovely shades. The plants grow compact and upright, with flowers beautifully frilled. **Mixed Colors.** Pkt. 10c.

AURANTIACA, ORANGE. The California poppy. Pkt. 10c.

FLAX (See Linum)

ANNUAL AND PERENNIAL FLOWER SEEDS

FOUR O'CLOCK, Marvel of Peru (a)

A favorite showy annual for beds and borders. Excellent for planting in front of the porch or alongside the house. The plants bloom freely from July until frost.

Tall, Mixed. 2 feet tall, many fine colors. Pkt. 10c.

FOXGLOVE (See Digitalis)

GAILLARDIA, Blanket Flower

SINGLE MIXED (a). Large daisy-like blossoms of yellow and bronze with central cones of yellow. Pkt. 10c.

GRANDIFLORA PORTOLA HYBRIDS (p). Semi-double blooms of magnificent size and broad overlapping petals, golden tipped around glowing centers of bronzy red. Pkt. 15c.

DAZZLER. Large, well formed flowers, very vivid in the garden as the name implies. Golden yellow and maroon red. Striking perennial. Pkt. 15c.

GEUM, Avens (p)

Beautiful hardy perennials, bearing profusely large, showy, double, dark crimson flowers all through the Summer. An elegant flower for bouquets. Height, 18 inches.

LADY STRATHEDEN. A new golden yellow with large full flowers of great beauty. Pkt. 15c.

MRS. BRADSHAW. Large, double, brilliant orange-scarlet. In flower throughout the entire summer. Pkt. 15c.

GODETIA, Satinflower (a)

Very handsome annual plants especially suited for semi-shady locations. Sow in Spring in the open and thin to 8 to 10 inches apart. The flowers are bright and colorful and the single sorts are not unlike the Azalea in form.

TALL DOUBLE. Long graceful spikes are decorated with double blossoms resembling satin pompons one above another. Height, 2 feet. **Choice Mixed Colors.** Pkt. 15c.

ORNAMENTAL GOURDS (ac)

Ornamental Gourds are easily grown in rich soil, where they will produce plenty of fruits. They may be trained on trellises and the ripened fruits used for ornaments.

Large and Small Sorts Mixed. Pkt. 10c.

GYPSOPHILA, Baby's Breath

ELEGANS GRANDIFLORA (a). London Market Improved. An improved annual strain with single large pure white flowers. Sow at intervals for a supply of flowers throughout the Summer. Height, 2 feet. Pkt. 10c.

PANICULATA WHITE (p). Hardy perennial with sprays of tiny rose-shaped blooms. If cut before the flowers are fully opened, sprays can be used in winter bouquets. Height, 3 feet. Pkt. 15c.

WHICH DO YOU WANT?

THIS



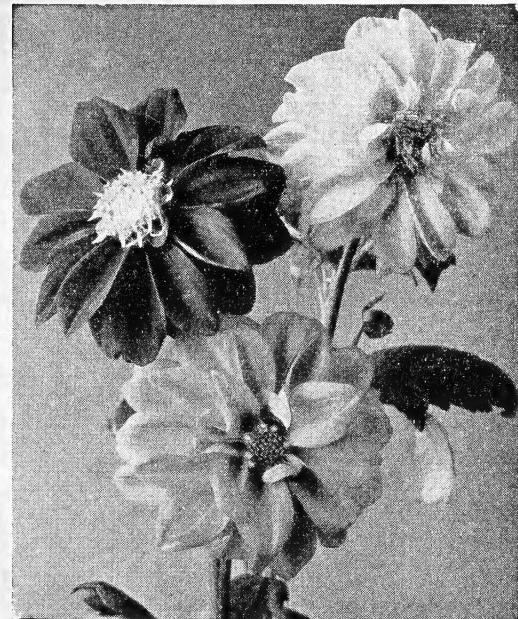
OR



THIS

The hormones and vitamins (B, and others) found together only in
TRANSPLANTONE
Reg. U.S. Pat. Off.

Stop the shock and wilt usually inevitable after transplanting all kinds of plants. . . . Simple, Safe, Economical to use.
1/2 oz. packet 25c, 1 oz. can 50c, 3 oz. can \$1.00, 1 lb. can \$4.00.



UNWIN'S DWARF HYBRID DAHLIAS

GYPSOPHILA, Continued

DOUBLE WHITE (p). Each flower double, pure white. Excellent for dry bouquets if cut and treated like the single variety. Good cut flower. Pkt. 25c.

HELIANTHUS, Sunflower (a)

SUN GOLD, Double Sunflower. Dramatic and striking in beauty. All double in a brilliant golden yellow color. Blooms 4 to 5 inches in diameter, are a delight in a background planting in full sun where they will produce a vivid splash of color in mid-Summer. Plants reach a height of 4 to 5 feet depending upon soil and climate. Very free flowering. Pkt. 10c.

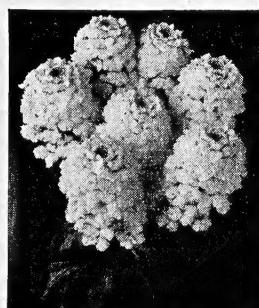
HELICHRYSUM, Straw Flower (a)

The finest of all Everlastings. They make unusually fine Winter bouquets if cut when partially opened and dried slowly in a cool place, heads downward to keep the long stems straight. The centers of the double pompon-like flowers are nearly covered by the stiff overlapping petals. A wide range of brilliant and soft colors. Height, 2 to 3 feet.

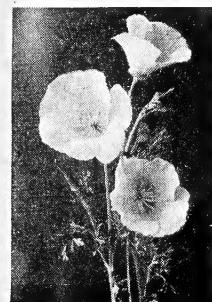
Finest Mixed. Pkt. 15c.

HEUCHERA, Coral Bells

A perennial growing 1 1/2 to 2 feet. We offer a new strain of Coral Bells in a rich scarlet hue. Bell shaped blooms on slender spikes 12 to 18 inches long. Blooms from June to September. Fine for borders, rock gardens and for cutting. Best if left undisturbed in a secluded area of the garden. Spreads rapidly but never a pest. Pkt. 25c.

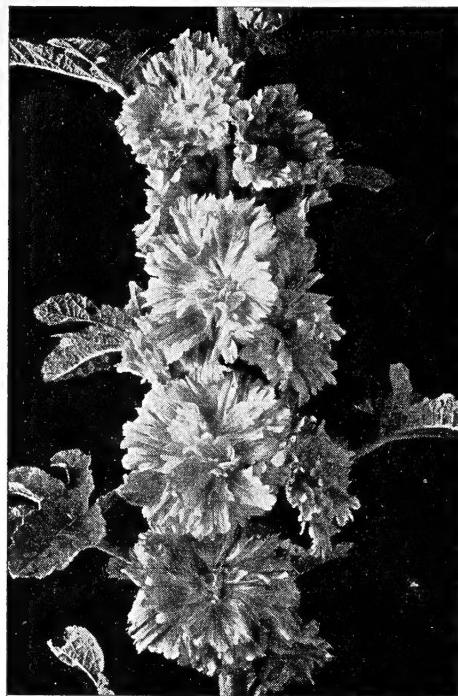


CANDYTUFT GIANT
White Hyacinth Flowered



CALIFORNIA POPPY

ANNUAL AND PERENNIAL FLOWER SEEDS



HOLLYHOCK, INDIAN SPRING

HOLLHOCK, *Althaea* (p)

The beautiful color effects produced by the planting of these flowers, render them indispensable for the old-fashioned garden or the herbaceous border. Height, 6 to 12 feet.

INDIAN SPRING. Silver Medal, All-America Selections, 1939. Semi and double flowers of bright rose and rosy carmine. Its many flowered branches produce a continuous show until frost. Flowers first year from seed. Pkt. 15c.

DOUBLE TRIUMPH MIXED. Beautifully fringed rosette flowers in many new shades and bi-color combinations. Pkt. 10c.

IBERIS (See Candytuft)

ICELAND POPPY (See Poppy *Nudicaule*)

IPOMOEA, Morning Glory (ac)

SCARLETT O'HARA. An entirely new color in the popular Morning Glories—rich dark wine red or deep rosy crimson. Flowers 4 inches in diameter, freely produced on fast growing vines. The dark green foliage does not make a heavy growth, leaving plants graceful in appearance. Pkt. 15c.

PEARLY GATES. Big, satiny white morning glory with a creamy shading in the throat. Early blooming climber, literally covered with lovely flowers. Pkt. 25c.

MOONFLOWER HEAVENLY BLUE. Similar in color to Clark's Early Heavenly Blue Morning Glory but instead of blooming in the morning it opens in the late afternoon. An exquisite shade of light blue, large blossoms; profuse blooming. Pkt. 15c.

LARKSPUR (a)

Annual Delphiniums are adorned with finely cut, feathery foliage which sets off to advantage the handsome long floral spikes of double blossoms. The colors range from pure white through soft shades of lavender and pink to deep blue.

GIANT IMPERIAL. Tall, upright, compact, basal branching in habit, the Giant Imperials have superseded all other types of Larkspurs for general garden use. Their delphinium-like spikes of double florets are carried on stout stems 4 to 5 feet.

BLUE BELL. Delightful clear light blue. Upright with long base branching spikes. Pkt. 15c.

BLUE SPIRE. Very deep violet blue. Outstanding color. Pkt. 15c.



GIGANT IMPERIAL LARKSPUR

LARKSPUR, Continued

CARMINE KING. Rich deep carmine and salmon flowers on long spikes; 3 to 4 foot stems. Pkt. 15c.

WHITE KING. Flowers pure, glistening white, with extremely large double florets, evenly spaced on the stem. Early, the finest Larkspur. Pkt. 15c.

PINK PERFECTION. The 2-inch florets of rounded broad petals are evenly and closely spaced on the stem, giving a Hollyhock-like cutting spike 24 inches long. Color is a luscious, lively light pink. Pkt. 15c.

Finest Mixed. Pkt. 10c.

LINUM, Flax (a)

GRANDIFLORUM RUBRUM. An old favorite with large, rich crimson blooms borne profusely on plants growing 18 to 24 inches tall. Though the flowers last only one day, new ones appear every morning. Pkt. 10c.

PERENNIAL BLUE. A beautiful shade of Blue Linum (Flax), grows to 2½ feet. Fine for borders. Thrifty grower, adapts itself to most any type of soil. Pkt. 10c.

LOBELIA (a)

A dainty and continuous blooming annual of compact growth, remarkable for its profusion of beautiful blue flowers. Unexcelled for edging, ribbon beds, hanging baskets or window boxes. Height, about 6 inches.

COMPACTA, CRYSTAL PALACE. Erect and very free blooming. Best dark blue for edging. Fine for pots. Pkt. 15c.

SAPPHIRE. A trailing annual useful in pots and flower boxes where it can trail over the edge and display its beautiful deep blue, white-eyed flowers. Pkt. 15c.

LUPIN, Sun Dials

Thrive in almost any situation. Sow where they are to bloom in May, and as plants grow, thin out to 1 foot apart.

RUSSELL LUPINS. Long, closely furnished spikes flower in a great variety of rich colors—deep yellows, oranges, reds, and brilliant bi-colors never seen in Lupins before. The florets are large with a flat fan-like back-standards, and unlike all other Lupins, most of the spikes retain their florets throughout the whole period of development. Pkt. 25c.

ANNUAL AND PERENNIAL FLOWER SEEDS

MARIGOLD (a)

Late in the season when many other growing things are past their prime, these plants supply an abundance of decorative blossoms. Their tones of orange and yellow blend well when the flowers are arranged loosely in bowls and vases. The bright green foliage is finely cut, and the stems are stout. Tall Marigolds give charm to the border, while the dwarfs are valuable for bedding and edging plants.

SCARLET GLOW. Plants are 10 inches tall, well covered with flowers $1\frac{3}{4}$ inches across, which vary interestingly from deep scarlet to tangerine yellow. Pkt. 15c.

SPRY. The most profuse blooming of all Marigolds. Extremely dwarf and compact, their maximum height being 9 inches and their spread 15 inches. Flowers are composed of a pincushion crest. Center bright, clear yellow and guard petals are a lovely contrasting mahogany-red. Pkt. 15c.

MINIATURE, YELLOW PYGMY. Honorable Mention. All-America Selections, 1940. Light lemon yellow. Lilliput French double type, growing only 8 inches tall and compact. Small $1\frac{1}{4}$ inches, blooms rather free. Excellent for edging and potting. Pkt. 15c.

GIGANTEA, FULL DOUBLE MIXTURE. Very showy, fragrant, and of exceptional size. Flowers are largest ever known in Marigold group, averaging 5 to $7\frac{1}{2}$ inches. A mixture ranging from deep orange through golden orange, deep golden yellow, light yellow, lemon yellow, and a delightful new shade of primrose. Pkt. 10c.

AFRICAN TALL DOUBLE (*Tagetes erecta*). Very large globular flowers composed of compact tubular or quilled petals. The stems should be cut carefully to avoid the somewhat disagreeable odor when bruised. Grows $2\frac{1}{2}$ feet tall. Comes in two shades; orange and yellow. Please specify which color or if mixed colors are desired.

All Double Orange. Pkt. 10c.

Lemon Queen. Pkt. 10c.

Mixed Colors. Orange and Yellow. Pkt. 10c.

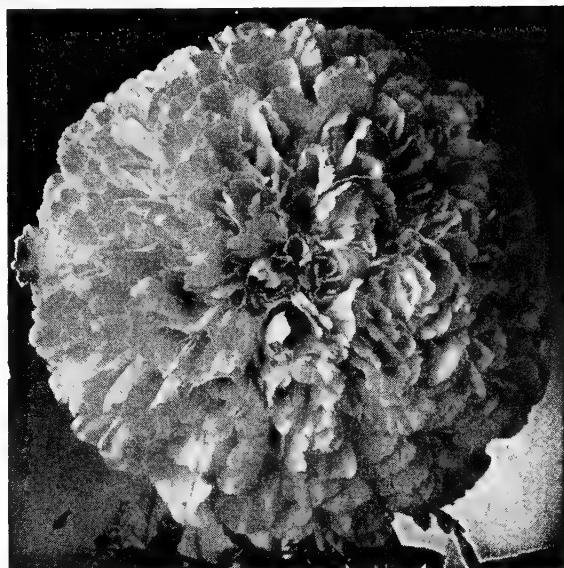
HARMONY HYBRIDS (All-double). An improved Harmony type. Wide and varied range of striking color combinations embracing mahogany, orange and yellow. Flowers $1\frac{3}{4}$ inches in diameter with crested center and flanking guard petals. Very early and 100 per cent double. This is an exceptional improvement in medium-dwarf French type marigolds. Pkt. 15c.

CARNATION FLOWERED, Guinea Gold (African). Carnation-like petals and unusually brilliant golden color makes this flower outstanding among Marigolds. It lacks much of the pungent odor of other Marigolds. The plant blooms very freely. Height, 2 feet. Pkt. 10c.

MARVEL OF PERU (See Four-o'clock)

MORNING GLORY (See Ipomoea)

MOSS ROSE (See Portulaca)



MARIGOLD, GIGANTEA

NEMESIA (ra)

This plant is excellent for edging purposes. Plants send up many slender stalks crowned with fairy-like flowers, something like the Schizanthus. When the flowers fade they may be trimmed back and will bloom again. Their colors run from the brightest reds, yellows, oranges, to the brightest blues and purples. Height, 6 to 12 inches.

COMPACTA TRIUMPH, FINEST MIXED COLORS. Pkt. 15c.

NICOTIANA, Flowering Tobacco (a)

Stately plants producing large, trumpet shaped blooms until frost. Fine for beds and borders. Height 2 to 5 feet.

AFFINIS HYBRIDS, MIXED COLORS. Pkt. 15c.

NIEREMBERGIA HIPPOMANICA (ra)

NIEREMBERGIA, PURPLE ROBE. Bronze Medal, A. A. S. 1942. Nierembergia, Purple Robe, a very fine deep violet-purple shade, which maintains its deep color even in full sun and does not fade in the hottest climate. The plant is a neat compact extremely free-flowering one; is only 6 inches tall, with a mature spread of some 10 to 12 inches. Pkt. 25c.

NASTURTIUM (a)

GOLDEN GLEAM. Plant forms a vigorous large bush which throws out short runners, averaging 18 inches. The sweet scented, large double flowers are golden yellow and average 2 to 3 inches across. Pkt. 15c.

SCARLET GLEAM. Its semi-double blossoms are similar in size and shape to those of the popular golden Nasturtium. Rich, dazzling scarlet. Sweet scented. Fine for cutting. Pkt. 15c.

GLORIOUS GLEAM HYBRIDS. Delightfully sweet scented; double. Color range includes brilliant blend of salmon, golden yellow, orange scarlet, cerise, cream, orange, maroon and crimson shades, and many spotted varieties. **Mixed Colors.** Pkt. 15c.

DWARF DOUBLE GOLDEN GLOBE. Vivid golden yellow, identical in color to Golden Gleam. Plants uniformly dwarf and compact, and bear great quantities of semi-double sweet scented flowers. Excellent for edging and window boxes. Pkt. 10c.

DWARF DOUBLE GEM MIXTURE. An evenly balanced range of colors on dwarf, compact gem-like plants. Ideal annual for border and edging use. Plants are dwarf and compact, totally without runners. **Mixed.** Pkt. 25c.

TALL OR CLIMBING NASTURTIUMS. For covering trellises, fences, arbors, piazzas, trailing from vases, over rock-work, etc., nothing can equal their great quantities of bloom from early Summer until frost. The seed pods can be gathered while green and tender for picking. Height, 8 to 10 feet.

Finest Mixed. Pkt. 15c.



NASTURTIUM, GLORIOUS GLEAM HYBRIDS

a, annual; b, biennial; c, climber; p, perennial; ra, rock plant annual; rp, rock plant perennial.

**Wm. T.
Thompson's
DEE-CEE-PEE
Weedicide
LIQUID**

**COMPLETELY
DESTROYS**
Bindweed (Wild
Morning Glory),
Poison Ivy, Poison
Oak, Canada Thistle,
Jap Honey-suckle, and many
other noxious
pests.

A selective herbicide—non-inflammable—non-corrosive—non-staining—Relative low toxicity. Easy to use in hand or tank spray. \$1.00 treats 2720 sq. ft. \$2.75 treats one quarter acre. \$10 treats 1 acre. Also available in larger sizes and in tablet, powder and special concentrate liquid form.

**TOMATO BLOOM-SET
AT RATIONAL PRICES**

FIX "sets" blossoms as they appear, even the fragile early blooms. This means your tomato crop will be:

- 20% to 30% greater
- Earlier, larger, firmer
- More flavorful
- Seedless, more edible

Spray FIX early and late, as plants continue to flower. May also be used for cucumbers, melons, and squash. FIX sets holly and other berries.



\$1 for 100 tablets—
makes 100 QUARTS
25c for 20 tablets—
makes 20 QUARTS
Also larger sizes.



Antrol is easy to use, economical, safe around children and pets. Consists of small glass containers from which worker ants carry special Antrol Syrup to their nests for food. The ant family is often killed at the source—the only way to get permanent relief. Controls both sweet and grease-eating ants. Guaranteed. Proved in over a million homes. Prices: Antrol Ready-filled set, contains 4 filled feeders, 50c; Antrol Regular Set, 4 containers and 4-oz. bottle syrup, enough for 2 fillings.....75c Antrol Syrup for refilling, 4-oz. bottle, 30c. Pint bottle, 60c. Prices postpaid.

**A SCIENTIFIC METHOD, SAFE,
SURE, PERMANENT**



SAFE TO USE AROUND CHILDREN AND PETS
Can be used inside or outside the house.



ANTROL ANT TRAPS

Kills both sweet and grease eating ants, contains two kinds of specially prepared material. Each 10c, postpaid. Can be used inside or outside the house.

SNAROL

Metaldehyde-Arsenical Bait

Attracts and kills snails and slugs. Snarol may also be used to control Sowbugs, Cutworms, Earwigs, etc. A ready-prepared bait meal that is non-injurious to vegetation when used as directed. Retains its effectiveness for from five to ten days after being put out. 1-lb. packages, 25c; 2½-lb. packages, 50c; 6-lb. packages, \$1.00; 10-lb. bags, \$1.50; 50-lb. bags, \$5.50. Postage extra.



**ANTROL SOWBUG-CUTWORM
CONTROL**

An especially prepared bait made very attractive to these hard to control pests and used by commercial and home gardeners everywhere. Guaranteed to give satisfaction. Packed in cans with convenient pouring spout. 8 oz. can, 35c. Prices postpaid.



**Miller's GARDEN
COMPOST MAKER**

5 lbs. 25 lbs.
79c \$2.50

★ CONVERTS RUBBISH INTO
FERTILIZER

★ USES GRASS CLIPPINGS,
LEAVES, WEEDS, ETC.

A 5-lb. package of Miller's Garden Compost Maker will make several hundred pounds of high-grade, organic humus fertilizer by converting your garden refuse into a rich organic humus compost.

Miller's GARDEN PRODUCTS

RODUSTO A complete Insecticide - Fungicide, spray or dust. Contains Rotenone, Pyrethrum, Sulphur, Copper, etc. Controls most of the common insect pests and fungus diseases of the garden. 1 lb., 79c — 5 lbs., \$2.50

ROTEMOL Insecticide. Liquid Rotenone - Pyrethrum spray. Controls hard to kill insects — Gladiolus Thrips, Red Spiders, Aphis. 1 oz. 35c — 4 oz. \$1.00

CALOMAG Controls Cabbage Maggots. One teaspoon around base of seedling cabbage or cauliflower when transplanted to garden. 10 oz., 49c — 20 oz., 79c

SPRADUSTO 5% DDT — Fermate-Sulphur-Rotenone-Pyrethrum. Spray or dust. A complete DDT Garden Insecticide-Fungicide. 1 lb. \$1.00 — 5 lbs. \$4.25

BOOSTER POWDER Stimulates Plant Growth, Root Formation, Fruit Setting, Flower Production. Produces vegetables rich in flavor and minerals. Contains Nitrogen, Phosphorus, Potash, Calcium, Sulphur, Iron, Magnesium, Manganese, Zinc, Boron, Copper and Iodine. Add 1 tablespoon Miller's Garden BOOSTER Powder to 1 gallon water. Mix thoroughly.

1 lb., 49c — 5 lbs., \$1.50

Write for FREE GARDEN BOOKLET
Describing and Illustrating Insects and Fungous Diseases

ANNUAL AND PERENNIAL FLOWER SEEDS

PETUNIA (a)

The seed may be started indoors early in the year in seed boxes and later transplanted or sown out of doors in the Spring. Cover very lightly and apply water with a fine spray. Be careful not to discard the smaller and weaker seedlings. From these the finest flowers are often obtained, the coarse growing plants frequently reverting to the common types.

CREAM STAR. Silver Medal, All-America Selections, 1940. Flowers shaped like a five-pointed star; soft creamy white, deepening towards the throat to a bright golden yellow. The compact habit of the plants makes Cream Star Petunia ideally suited for low beds. Plants bloom about 20 weeks after seed is sown. Pkt. 25c.

PETUNIA HYBRIDA NANA ERECTA. 1 foot. A fine type of petunia for small beds and borders; often used for pot culture. This petunia type holds its habit very well during the entire blooming season. Pkt. 25c.

ROSY MORN. Soft rose-carmine-pink with a white throat. Dwarf growing and a luxuriant bloomer. Pkt. 15c.

HEAVENLY BLUE (Silvery Blue). Enchanting shade of light Silvery blue. Mixes well with either Cream Star or Rosy Morn. Pkt. 15c.

MIXED HYBRIDS. A very decorative show may be had by sowing these mixtures. All colors combine to make a very fine display. Pkt. 25c.

FLAMING VELVET. This is a very large grandiflora single type with plain edge identical to the erecta type hybrids. The color is luscious velvety blood red. Flaming Velvet is one of the most satisfactory petunias both for vigorous growth and beauty of color. Pkt. 25c.

SINGLE BALCONY PETUNIAS

A splendid large and free-flowering type for window boxes, vases, hanging baskets, etc. The flowers average 3 inches.

DEEP BLUE. Certificate of Honor, Royal Horticultural Society, 1935. Pkt. 10c.

ROSE. Rich fiery rose. Pkt. 10c.

WHITE. Award of Merit, R.H.S., 1935. Pkt. 10c.

Mixed Colors. Pkt. 10c.

GRANDIFLORA SINGLE FRINGED

GLAMOUR. Soft rosy pink with contrasting veined golden yellow throat. An outstanding variety in this class. Pkt. 35c.

ELK'S PRIDE. This is by far the finest, largest, darkest, and best velvety purple in the single fringed group of petunias. Pkt. 15c.

RUFFLED GIANTS OF CALIFORNIA

GLAMOUR. Glamorously lovely, this outstanding Petunia is a number one favorite with all who have seen it. A luscious shade of salmon rose, delicately veined brown in creamy open shallow throat, the five to six inch blooms have satiny petals heavily ruffled and unusually dainty. Plants develop to 2 to 2½ ft. A new color in this type of Petunia. Pkt. 50c.

PANSY, Heart's Ease (b)

When the bright hues of the Tulips and Daffodils have faded, the rich, deep and varied shades of the Pansies provide a welcome change in the flower beds. The varieties listed produce large blooms of good substance, regular markings, and full rich coloring. Low growing.

SWISS GIANT. Within the last few years the blossoms of this strain have been remarkably improved in every way. The plants are compact in habit and they produce immense circular flowers for a long blooming season.

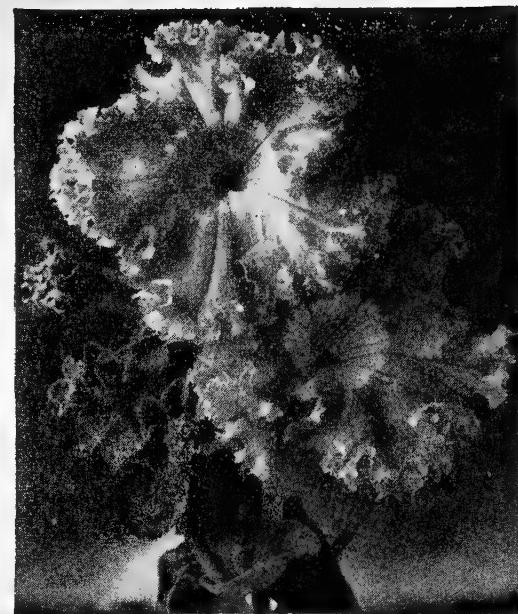
Finest Mixed. Pkt. 50c.

STEELE'S MASTODON. A vigorous Oregon type, particularly desirable for cutting as the plants are taller and have longer stems. Esteemed for bedding. A fine blend for bright effects.

Finest Mixed. Pkt. 25c.

POPULAR BEDDING MIXTURE. These are the popular saucy-faced beauties that everybody loves, comprising the finest in all colors. Pkt. 25c.

PAPAVER (See Poppy)



PETUNIA THEODOSIA

PHLOX DRUMMONDI (a)

A valuable and showy annual highly esteemed for bedding, for massing and for borders. The plants grow about 1 foot high, thrive in practically any soil if given a sunny location and bloom the entire season. Seed may be started in boxes and transplanted or sown in the open in Spring.

GIGANTEA, RED GLORY. Here is the brightest color that we have ever seen in phlox. The color is a brilliant red with a large creamy white eye which seems to intensify the red into an unbelievable sharpness. Florets often as large as a half dollar. Pkt. 25c.

GIGANTEA MIXED. A new strain of annual Phlox with single single florets as large as an inch and one-half in diameter. The colors are soft pastel shades, such as apple blossom pink, salmon, light blue, pale violet, etc. Pkt. 15c.

PORTULACA, Moss Rose (ra)

Brilliant hardy annual, of easy culture; excellent for massing in beds, edging or rock work, thriving best in a light, sandy soil and a sunny situation. Flowers of the brightest colors. Height, 6 to 10 inches.

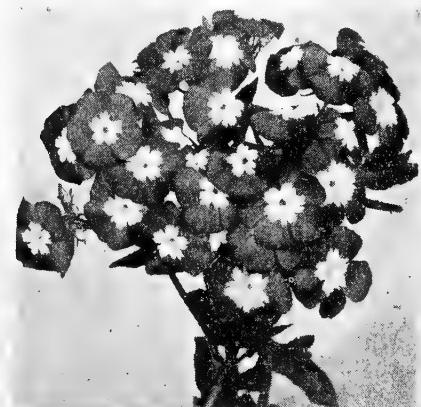
DOUBLE MIXED. Pkt. 25c.

SINGLE MIXED. Pkt. 25c.

PINKS (See Dianthus)



ICELAND POPPY
(See Page 2)



GIGANTEA PHLOX

ANNUAL AND PERENNIAL FLOWER SEEDS

POPPY, Papaver

Annual Poppies should be sown as early as possible in the Spring where they are to remain as they do not transplant readily. Mix the seed with builders' sand, using about 25 times as much sand as seed, then broadcast seed on surface of the ground and firm well. Plants should be thinned out to 6 inches apart for best results. Seed may be sown in rows also and in succession up to the middle of May.

ALL-DOUBLE MIXED. Improved strain of all-double Begonia-type flowers. Range of colors from light pink to dark crimson with fair sprinkling of Picotee types in scarlet and vermillion shades. One of the most excellent flowers for mid-summer bloomers and for cutting. Pkt. 15c.

SINGLE MIXED. A superb blend of this beautiful type of Poppy ranging in color from pure white through tones of salmon, pink, and rose to brightest carmine-red. Pkt. 15c.

NUDICAULE (p) (Iceland Poppy). A hardy Poppy slightly resembling the Shirley. Somewhat different in habit and contains many shades of yellow and orange. Height, 18 inches.

IMPERIAL JEWELS, MIXED. The finest strain of mixed colors in Iceland Poppies. The colors are well balanced. Large flowers grow on strong stems from 2 to 3 feet high. Pkt. 35c.

PYRETHRUM, Painted Daisy (p)

This plant is cousin to the Chrysanthemum and Matricaria and should play an important part in many a well planned garden. Height, 1 to 2 feet.

DOUBLE MIXED. Radiating petals in many tones of rose and red about a golden center. Pkt. 20c.

RICINUS, Castor Bean (a)

Magnificent, tall, large-leaved plants of tropical appearance, succeeding in a warm, sunny location. Beautiful for large foliage groups and background. Height, 10 to 12 feet.

MIXED VARIETIES. Pkt. 10c.

SALPIGLOSSIS, Painted Tongue (a)

For delicate grace, richness of coloring, and velvety texture, the regal Salpiglossis has practically no equal. From a low base of leaves rise slender wiry stalks which bear one or more large Lily-like flowers in a magnificent range of colors. Height, 1 to 2½ feet.

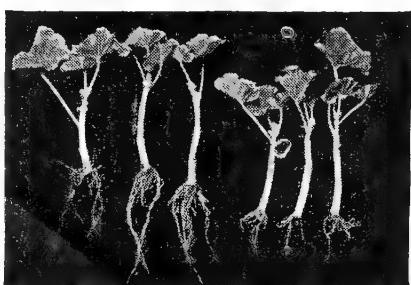
SUPERB MIXED. Pkt. 15c.

SALVIA

BONFIRE. This variety grows about 2 feet tall and produces scarlet red blossoms from late summer to frost. The brilliant flower spikes are very attractive, growing very erect and globular. Pkt. 25c.

ROOTONE

Reg. U. S. Pat. Off.



Geranium Cuttings. Treated and Untreated

ROOTONE, the plant hormone powder. Dip cuttings in Rootone before planting to give faster, better, more successful rooting. Mix flower, vegetable or grass seed with Rootone before planting to give faster growth and stronger roots. Easy to use. ¼ oz. packet 25c. 2 oz. jar \$1.00. 1 lb. can \$5.00.



SCABIOSA, IMPERIAL GIANTS, BLUE MOON

SCABIOSA, Pincushion Flower (a)

These beautiful hardy annuals are in great demand. They grow about 2½ feet high and bloom from early in July without interruption until cut down by the frost. As a flower for cutting they are very popular. Seeds should be sown any time in the Spring after danger of frost is past.

SALMON BEAUTY. Pure salmon with huge flowers. Vigorous. The stems are long and stiff, making it a most popular flower for the garden or for cutting. Pkt. 15c.

IMPERIAL GIANTS, BLUE MOON. An entirely different and improved flower and plant from the existing Scabiosa varieties. Fully double, extremely large and deep. Petals broad, heavy, and wavy, entirely eliminating the pincushion center, rich deep lavender blue. Tall growing and very upright. Pkt. 15c.

GIANT HYBRIDS, MIXED. Pkt. 10c.

HARDY PERENNIAL VARIETIES

CAUCASICA. Giant Hybrids (Isaac House Strain). Fringed and ruffled, shades of blue from lavender to dark blue; very large flowers. Pkt. 25c.

SCHIZANTHUS, Butterfly Flower (a)

One of our finest hardy annuals. Of easy culture in any good garden soil. Showy flowers of various colors, closely resembling some species of Orchids. Also useful as pot plants for late Winter and Spring; for this purpose sow in Autumn.

MIXTURE. Fine bright mixture, free flowering, compact pyramidal plants, 12 to 15 inches. Pkt. 10c.

MORE TOMATOES

and more

SEEDLESS tomatoes

WITH

FRUITONE

REG. U. S. PAT. OFF.



25c pkt. makes 5 gal.
\$1 pkg. makes 25 gal.

This plant hormone spray will help develop a better set and a bigger crop of tomatoes. If the spray hits the blossoms after blooming and before pollination, the tomatoes will be seedless. Simple and easy to use, Fruition also helps grow big berries on berry-bearing shrubs and stops pre-harvest drop on fruit trees.

ANNUAL AND PERENNIAL FLOWER SEEDS

SHASTA DAISY, Chrysanthemum Maximum (p)

It is a hardy plant bearing large white, single blooms with strong grower and a welcome addition to the flower border. Pkt. 25c.

GIANT DOUBLE. A new Shasta Daisy of exquisite form, a ration and especially pleasing in bouquets.

ALASKA. Pure white, extra large flowers. Excellent for cutting. Height, 2 feet. Pkt. 10c.

STOCKS, Gilliflower (a)

These popular flowers are easily grown, are so highly fragrant, and of such great beauty that they deserve a place in every garden. The Early Giant Imperial class are half-hardy annuals.

DWARF TEN WEEKS. This early class forms dwarf compact plants that are excellent for edging or low beds. They often do well in sections where plants of the later types cannot be grown. 12 inches tall. Mixed colors. Pkt. 15c.

GIANT IMPERIAL. Long stems and imposing spikes of large flowers make this the outstanding variety. It is about as early as Beauty of Nice and resembles it in habit, except that the plant is less spreading and taller. Height, 2 feet.

Fine Mixed Colors. Pkt. 15c.

SNAPDRAGON (See Antirrhinum)

STRAWFLOWER (See Helichrysum)

SUNFLOWER (See Helianthus)

SWEET SULTAN (See Centaurea)

SWEET WILLIAM, Dianthus Barbatus (b)

A well known, attractive, free-flowering hardy biennial, producing a splendid effect in beds and borders with their rich and varied flowers. Height, 10 to 20 inches.

NEWPORT PINK. Watermelon pink or salmony rose color. Very beautiful. Pkt. 15c.

Single Varieties, Mixed. Pkt. 15c.

Double Varieties, Mixed. Pkt. 25c.

VIOLA, Tufted Pansies (a)

WALLER FRANKLIN FORMULA MIXTURE. This blend of bright gay colors far surpasses any mixture of Violas we have seen. Bright shades of self colors of red, yellow, blue, and apricot combined with many shades which are blotched, undoubtedly make these Violas a supreme mixture. Pkt. 25c.



KILLS SOIL PESTS

Diamond Quality Naphthalene Flakes are now used extensively throughout the west for the control of many soil pests. This material is highly recommended by the U. S. Department of Agriculture for the control of Wireworms. One pound of material thoroughly worked into 50 square feet of ground will give from 97 to 100% kill.

Get your supply early and work it into the ground before planting your Victory Garden.

1½ pounds \$.30

5 pounds65

Postage paid.

Diamond Quality Naphthalene Flakes is also recommended for the control of Gladiolus Thrip. One ounce of flakes to every 100 bulbs, placed in a paper sack right after digging.



SWEET WILLIAM

VIRGINIAN STOCKS, French Forget-me-nots (ra)

Small red, rose and white flowers about ¾ inch across. Fine for edgings. For continuous display until Fall, several successive sowings should be made about two weeks apart. Height, 6 to 8 inches.

MIXED COLORS. Pkt. 15c.

VERBENA (a)

One of the most popular garden annuals for beds and massing and for a gorgeous display during the Summer months cannot be excelled, commencing to flower in July and continuing until frost. Height, 6 to 8 inches.

SPECTRUM RED. The brightest Verbena in existence. The huge flowers are an intense bright red having no eye, the color is intensified and its brilliance is quite dazzling. Pkt. 25c.

FLORADELE BEAUTY. A giant hybrid, the flowers varying from bright rose-pink to deep rose-red of exceptional brightness. Individual florets of perfect form, fully rounded, and average 1 ¼ inches across; heads or trusses 4 to 5 inches across. Pkt. 25c.

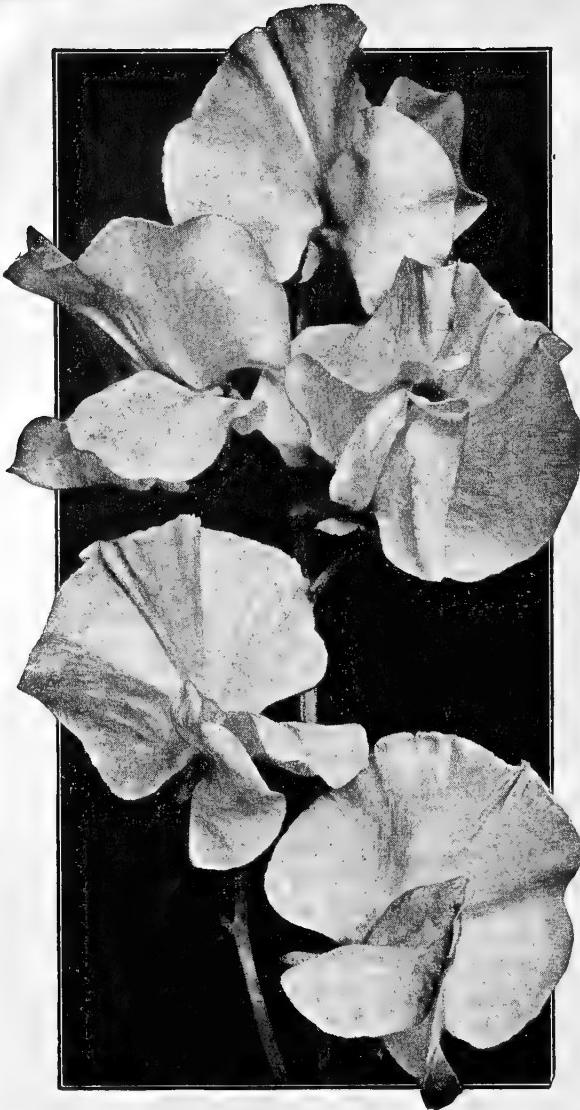
HYBRID GRANDIFLORA GIANT, MIXED SHADES. Pkt. 15c.

Miller's DDT
SPRAYS • DUSTS • EMULSIONS
NOW AVAILABLE!

Dairy Barn • Poultry House • Household

SPRAYS

Ask us for information and descriptive literature



SWEET PEAS

CULTURE OF SWEET PEAS (a)

Sweet Peas are deep rooting and heavy feeding plants. We recommend a trench to be dug about 18 inches deep and 18 inches wide. In the bottom fork in about 6 inches of well-rotted manure. Fill in with soil in which is mixed a liberal quantity of well-rotted manure.

The actual sowing is done in a shallow trench 6 to 8 inches deep. Cover the seeds with 2 inches of soil and press firmly. The balance is filled in as the plants grow, thus establishing deeper roots than would otherwise be possible. Use one ounce of seed to 20 feet of the row and later thin out so that the plants will be 4 to 5 inches apart.

If flowers are kept picked and seed prevented from forming more and better bloom will be produced. Avoid overhead watering as it causes the flower buds to drop.

WHITE AND CREAM SHADES

SEXTET QUEEN. Pure white flowers of perfect form and of great substance. Normally produces five-flowered stems when grown under ordinary conditions. Black seeded.

WHAT JOY. Primrose, shading to cream. A charming tone and so far the nearest approach to a true yellow.

ORANGE AND SALMON SHADES

GEORGE SHAWYER. A giant orange pink, the standard showing more orange than the wings. The flowers are perfectly formed and nicely placed.

SMILES. Clear glistening salmon best describes this exquisite variety. The large flowers are beautifully waved and fluted.

CERISE SHADES

MRS. A. SEARLES. Salmon-cerise, merging into a soft oriental red. A remarkable and distinct color. No collection is complete without this beautiful Sweet Pea.

ARTISTE. Clear geranium pink; a rare color. Flowers are large and quite frilled. An outstanding Sweet Pea.

RED SHADES

RED SUPREME. Deep crimson; an abundance of flowers on long stems.

WELCOME. By far the best and most brilliant, dazzling, scarlet Sweet Pea. For exhibition or gardens it is supreme. Absolutely sunproof.

MAROON AND PURPLE SHADES

WARRIOR. Rich chocolate maroon. A magnificent variety which has held its place and popularity for a number of years.

OLYMPIA. Deep rich purple of graceful form and immense size.

SWEET PEA COLLECTION. 7 pkts. 50c (70c value).

WEEDONE

TRADE MARK

The new internal weed killer. Kills Poison Ivy, Poison Oak, Bindweed, Honeysuckle, Dandelion, other noxious weeds. Sprayed on leaves, it travels down and kills right out to the root tips. Sprayed on lawns, it kills dandelions and other weeds without hurting the grass. Non-corrosive, safe for humans and animals. Just mix with water and spray.

6-oz. bottle \$1.00
(covers 500 sq. ft.)

1-qt. can \$3.00
(covers
2,500 sq. ft.)

1-gal. can \$10.00
(covers
10,000 sq. ft.)

Larger quantities
on request.

CHOICE MIXTURE SPENCER SWEET PEAS

Pkt. 10c; Oz. 50c.

ALL COLORS: Pkt. 10c; Oz. 75c.

PINK AND ROSE SHADES

ROSE PINK. Silver Medal, All-America Selections, 1940. Large, wavy, rose-pink flowers on white ground. New type, maturing between the early flowering and the Spencer classes. Is taller and has longer stems than either of the others.

PINKIE. Rose-pink with large and frilled flowers. This variety is seldom affected by weather conditions and first-class blooms can be cut all during its long blossoming period.

JACK HOBBS. Cream-pink, flushed scarlet. One of the largest Sweet Peas ever introduced.

MISS CALIFORNIA. The color is a beautiful shade of rich pink, deeply flushed and shaded with salmon. Unsurpassed for either exhibition or general cutting purposes.

YOUTH. This Sweet Pea can be described as a white ground Picotee but with slightly deeper color on the edges than its predecessor in this group. Strongly perfumed.

LAVENDER AND BLUE SHADES

AMBITION. Rich deep lavender, with a darker shade on the base of the standard and wings when young, lessening as the bloom ages. Gold Medal and Award of Merit.

POWERSCOURT. A clear pure lavender. Has been considered the best lavender for a number of years. It is still the most popular. The flowers are very pure in color.

REFLECTION. A beautiful shade of clear blue.

ANNUAL AND PERENNIAL FLOWER SEEDS

ZINNIA (a)

One of the most satisfactory and showiest of our hardy annuals for beds, mixed borders and for cutting purposes. Easy to grow in any good garden soil. They commence flowering early in the Summer and continue until frost.

DOUBLE DAHLIA FLOWEDED. 2½ feet. Enormous double flowers are produced by robust branching plants. The flowers usually have slightly hollowed centers ringed with small tubular florets. The petals are quite loosely placed and tend to curl at the edges, giving the blossoms a crisp, fresh appearance.

WILL ROGERS. Brilliant scarlet-red. Pkt. 15c.

CRIMSON MONARCH. Deep crimson, large flowers. Pkt. 15c.

DREAM. Deep rosy lavender. Pkt. 15c.

EXQUISITE. Light rose, deep rose centers. Pkt. 15c.

CANARY BIRD. Golden yellow. Pkt. 15c.

ORIOLE. Orange and gold bicolor. Pkt. 15c.

POLAR BEAR. White. Pkt. 15c.

SCARLET FLAME. Bright scarlet. Pkt. 15c.

MIXTURE OF ABOVE. Pkt. 10c.

CALIFORNIA GIANT ZINNIAS. This variety is taller than the dahlia flowered type, 3 to 4 feet high, with long stems which make the flowers fine for cutting. Blooms are large and flat and very graceful. Finest shades mixed. Pkt. 15c.

FANTASY. A new Zinnia type. Shaggy, medium-sized flowers on plants 2½ to 3 feet high. Free blooming. Excellent for cut flowers.

FANTASY WILDFIRE. A rich, dazzling scarlet. Wildfire adds a distinct note of color and cheerfulness to the garden and will enliven any home when used in flower arrangements. Plant neat in habit, strong growing, and very free blooming; 2½ to 3 feet in height; coming into flower 45 to 50 days after seed is sown. Pkt. 15c.

FANTASY ORANGE LADY. A rich shade of deep bright orange. Medium sized flowers are shaggy and gay in appearance; a colorful spot of color in the garden and extremely desirable for cutting. Pkt. 15c.



ZINNIA, WILL ROGERS

FANTASY STAR DUST. Silver Medal, All-America Selection, 1937. The lovely golden yellow variety in the popular Fantasy type Zinnias. Informal, shaggy-petaled, medium-sized flowers on plants 2½ to 3 feet in height; stems of good length for cutting. Pkt. 15c.

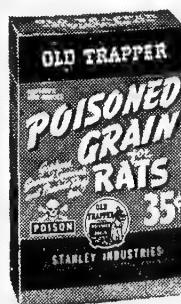
FANTASY MIXED SHADES. Pkt. 15c.

LILLIPUT PASTEL MIXTURE. When we think of flowers for cutting, our minds automatically turn to the pastel shades. In this blend of tiny or baby Zinnias are incorporated the very lovely soft shades of apricot, peach, creamy yellow, shell pink, delicate salmon, light rose and orchid which are prime favorites with florists, cut flower growers and those who grow and arrange flowers for the home. Don't fail to include a packet or two of this Lilliput Pastel Mixture with your order. Pkt. 15c.

LITTLE RED RIDING HOOD. Of compact form covered the entire season with double scarlet flowers not over an inch across. Grows about 1 foot in height. Highly effective as a border plant. Pkt. 15c.

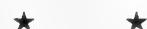


ZINNIA, LILLIPUT PASTEL



OLD TRAPPER POISONED GRAIN

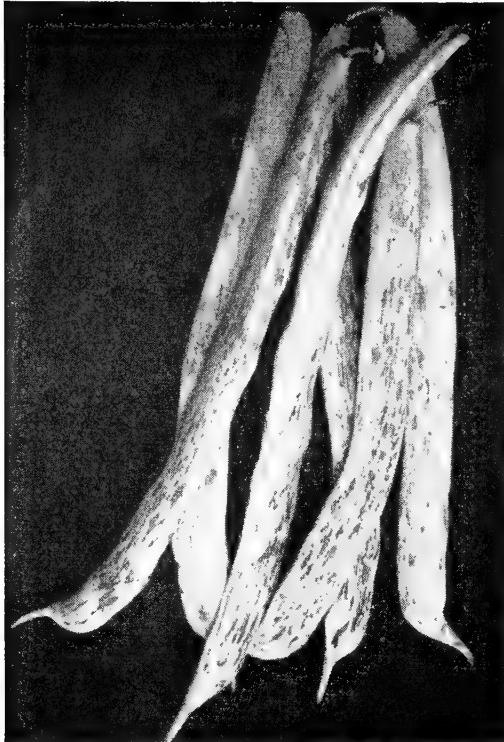
For rats, gophers and ground squirrels, Old Trapper Poisoned Grain is our recommendation. The oats, wheat and barley are highly impregnated and made especially attractive to rodents. Field mice succumb to it, too! Large 9-oz. package, 35c. Cannot be mailed as it is a poison.



OLD TRAPPER MOUSE NOX

Rid your premises of mice this quick and easy way. Mice love Mouse Nox. A few grains does the job. It is a positive destroyer of mice. 2-oz. package, 25c. Poison, cannot be mailed.





BEAN, OREGON GIANT

DWARF OR BUSH BEANS

One pound will plant a row 100 feet long;
about 1 1/4 bushels to the acre

HOW TO GROW DWARF OR BUSH BEANS. Make the rows 18 inches or 2 feet apart, and drop the beans 4 inches apart in the row. If the soil is warm and loose, plant 2 inches deep; if rather cold and wet, plant only one inch deep. Beans, especially the yellow-podded varieties, will rot very easily if planted when the soil is wet and the atmosphere is cold. If you do not want to run the risk of replanting them, do not plant your beans until the soil is warm. Cultivate often but never when the plants are wet, as this brings on rust. Pick the beans as fast as they become fit to use; this makes them bear longer. Special prices to market gardeners. Send your list to use for prices.

Green Podded Varieties

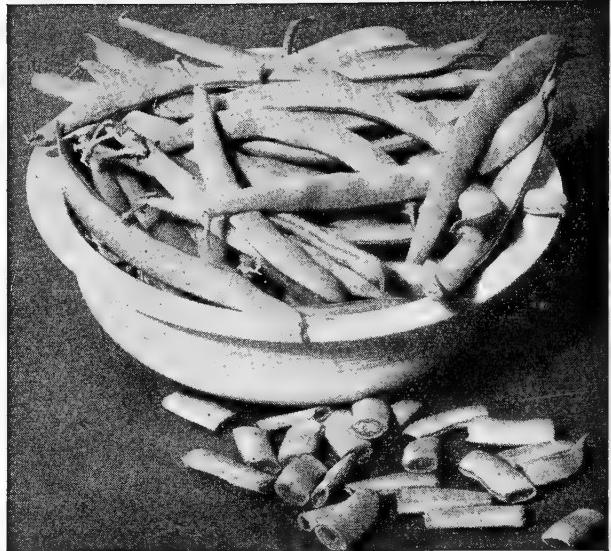
Prices postpaid: Pkt. 10c, 1/2 lb. 30c; 1 lb. 50c.
Unless Otherwise Noted.

DWARF TENDERGREEN. Here is a comparatively new green bush bean variety. It has "won its spurs" and is today's outstanding variety. Matures in 54 days from planting, therefore is early. Plants large, erect, productive. Pods are round, fleshy, stringless and of the finest flavor. Seeds brown, mottled with light fawn. By all means, include Dwarf Tendergreen in your garden this season.

IMPROVED STRINGLESS GREEN-POD. Matures in 48 days. High quality for home and market garden. One of the favorites through the years. Splendid as a canning variety or for snap beans. Plant large, thrifty, heavily productive. Pods medium green; 5 1/2 inches long, almost 1 1/2 inches wide and equally thick; very fleshy, strictly stringless, fine grained, tender. Seeds coffee brown. Pods similar to Giant Stringless Green Pod but a trifle shorter and thicker.

KEYSTONIAN, All America. A new bush snap bean of excellent flavor and dependable production. Plants are entirely stringless, round and meaty and have long straight pods. Heavily productive over a long period. Pkt. 15c.

NAVY BEANS. Matures in 90 days. This is the favored dry bean for baking and for soups. Very small, seed pure white, vines thrifty and very productive.



BEAN, DWARF TENDERGREEN

VEGETABLE SEEDS

DAVIS WHITE WAX. Matures in 52 days. Well adapted for shipping. Plant large and thrifty and productive. Pods attractive yellow; 6 inches long, straight, 1/2 inch wide, thick, oval; fleshy and tender when young but become somewhat fibrous and stringy. An excellent dry bean for baking or soups.

GOLDEN WAX. Matures in 48 days. A splendid home garden variety; also much used for canning. Plant small, productive. Pods very attractive; golden yellow; 4 1/2 to 5 inches long; 1/2 inch wide, thick, oval; fleshy, brittle, stringless. Seeds white, splashed with violet-carmine and purple.

POLE OR RUNNING BEANS

Prices postpaid: Pkt. 10c; 1/2 lb. 30c; lb. 50c,
unless otherwise noted.

CULTURE. One pound will plant 50 hills, 30 pounds per acre. The soil should be mellow, rich and warm. Lay the ground out in hills 4 feet apart each way, and set poles 8 to 10 feet long firmly in the hills before planting the seed. Plant 5 or 6 beans in a hill and cover about 2 inches deep; leave three plants at each pole, and when a few inches high draw a little earth around them as support. Set the poles before the plants have grown to a large size; many gardeners consider it an advantage to set the poles when planting, thus avoiding disturbing the small plant or its roots.

OREGON GIANT. A very desirable snap bean. A good climber and very prolific. Pods long, thick, flat, stringless when young, exceedingly tender, rather broad, meaty, pods splashed purplish blue. Pkt. 15c; 1/2 lb. 35c; lb. 60c.

BLUE LAKE BEAN. Matures in 62 days. A splendid snap bean for home garden and early market. Good climber, heavily productive. Pods light green, 5 1/2 inches long, 1/2 inch wide, almost as thick; nearly stringless, very fleshy, brittle, tender. Seeds white; excellent for baking. Because of the near-stringless character of this variety it is preferred by many to Kentucky Wonder.

DECATUR POLE BEANS. Absolutely stringless, dark green round pods from 6 to 8 inches. Resistant to rust and very desirable as a dry white bean for winter use. Pkt. 15c.

POTOMAC POLE BEAN. A black seeded stringless variety that may soon take the place of the popular Kentucky Wonder. A heavy yielder and good market and canning variety. Pkt. 15c.

VEGETABLE SEEDS

KENTUCKY WONDER (Old Homestead). Matures in 65 days. Unexcelled for home garden and for market. Excellent climber, thrifty, heavily productive. Pods medium green; 9 to 10 inches long, nearly round and $\frac{1}{2}$ inch in diameter; slightly stringy, very fleshy, brittle, tender. Prices at top of page.

SCARLET RUNNER. Matures about same as Limas. Good climber. Flowers scarlet, decorative. Pods dark green; 6 inches long, flat oval, fleshy; desirable for snaps and green shell beans. Very attractive as porch or arbor cover. Pkt. 15c; $\frac{1}{2}$ lb. 35c; lb. 60c.

LONDON HORTICULTURAL (Speckled Cranberry). Ready for snaps in 65 days; green shell beans in 74 days. Splendid for home and market garden. Good climber, thrifty, heavily productive. Pods green, becoming splashed with carmine at green shell stage; 7 inches long, wide, straight, stringless. Prices at top of page.

LIMA BEANS

Prices postpaid: Pkt. 10c; $\frac{1}{2}$ lb. 30c; lb. 50c.

KING OF THE GARDEN LIMA. Matures in 88 days. Climber, heavily productive. Pods 6 inches long, $1\frac{1}{4}$ inches wide, $\frac{3}{8}$ inch thick, usually with 4 or 5 beans. Seeds large, thick, flat, white. An improved strain of large White Lima. Prices at top of this page.

BURPEE'S BUSH LIMA. Matures in 75 days. Plant large, heavily productive. Pods large, $4\frac{1}{2}$ to 5 inches long, $1\frac{1}{4}$ inches wide, $\frac{3}{8}$ inch thick; usually contain 4 large, thick beans. Dry beans large, flat, greenish-white. Prices at top of this page.

CANGREEN LIMA. Many were delighted with the delicate flavor of this bean. It stays green even when canned. Small and extra tender.

APPROX. 70,000,000 LBS. OF AIR-NITROGEN ABOVE EVERY ACRE. THIS IS AVAILABLE FREE FOR SOIL AND CROP IMPROVEMENT IF YOU	
CONVERT LEGUME SEEDS INTO FERTILIZER PLANTS	
Inoculating by with NITRAGIN 1898	
SINCE 1898	
ALFALFA RED CLOVER SWT. CLOVER COWPEAS PEAS VETCH A.W. PEAS SOYBEANS LESPEDAZA PEANUTS BEANS ALL- LEGUMES	
1946 NITRAGIN INOCULATION PRICES	
When Ordering, ALWAYS State Name of Seed.	
ALFALFA	
Sweet, Bur, Hubam Clovers	Retail
1 bu. ea.	\$.50
2½ bu. ea.	1.00
CLOVERS	
Medium & Mammoth	
Red, Alsike, Crimson &	
White Clovers	
1 bu. ea.	\$.50
2½ bu. ea.	1.00
PEAS (All Varieties)	
VETCHES (All Varieties)	
100 lb. size (Inoculates up to 100 lbs.) ea.	\$.50
1200 lb. size ea.	5.70
(12-100 lb. size cans)	
BEANS—Navy, Pinto, Wax, String, Kidney, Gr. Northern	
1 bu. ea.	\$.35
LESPEDAZA Hulled or Unhulled	
100 lb. size (Inoculates up to 100 lbs. seed)	\$.50
GARDEN SIZE	
Garden Peas and Beans	
Sweet Peas, Lupines and Edible Soybeans	
Enough for 8 lbs. seed	
Retail Price 10c each.	
NITRAGIN—Oldest and Most Widely Used Inoculator in America	



BEET, DETROIT DARK RED

BEETS

Special prices to market gardeners. Send your list to us for prices.

CULTURE. Well enriched, light soil is best adapted for the culture of beets. Sow in drills 1 foot apart and cover half inch. It is important that the earth be pressed firmly about the seed. When the plants are large enough, thin to 4 inches apart. Use thinnings for greens if desired. For early crop, sow as soon as the ground can be worked, and continue for succession until the first of July. Liberal manuring should be done for Mangels and Sugar Beets. They should stand 10 to 12 inches apart in the rows.

EARLY BLOOD TURNIP. A medium early variety for home and market garden use. Matures in 65 to 70 days from seed. Tops medium, but somewhat coarse. Roots top-shaped; dark red. Flesh bright red with zones of lighter shade. Pkt. 10c, oz. 40c, $\frac{1}{4}$ lb. \$1.20, postpaid.

DETROIT DARK RED. Matures in 52 to 55 days. The standard of excellence in table beets for home and market garden, for shipping, and for canning. Tops uniform, small, slender, erect. Roots globe-shaped; symmetrical, with small collar and small tap-root; very dark, blood-red. Interior very uniform in color, the zones so inconspicuous that the flesh seems to be one solid ball of deep blood-red meat; remains tender and of highest quality until roots are full grown. Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.20. Postpaid.

SWISS CHARD (Sea Kale). Large Ribbed White. The leaves are broad, somewhat waved, but smooth, and of a medium light yellowish-green. The stalks are broad and flattened, but tender and succulent. Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.20. Postpaid.

RHUBARB CHARD. A new Swiss Chard that looks like rhubarb. The leaf stalks are bright, translucent, crimson; the rich color extends out through the veins into the dark green, heavily crumpled leaves. Easily grown; thrives everywhere. You will enjoy the different, tasty, delicious flavor of Rhubarb Chard. Very decorative in the flower garden. Pkt. 15c.

BRUSSELS SPROUTS

DWARF IMPROVED. A carefully grown strain; very hardy and giving compact, round sprouts of large size and good quality. Pkt. 15c.



Higher Quality

FARM AND GARDEN PRODUCTS

The processing of all LILLY'S Farm and Garden Seeds is done by thoroughly tested scientific methods



FIELD SEEDS

CLOVERS—Red, Midland, Cumberland, Hop, Alsike, White Dutch, Ladino, Strawberry.

RYEGRASSES—Domestic Italian, English Perennial.

VETCHES—Hairy Common Willamette, Hungarian Purple.

FESCUES—Alta, Chewings, Red Creeping.

BENTS—Highland Colonial, Colonial, Astoria, Seaside.

PEAS—Austrians, Yellow Canadians, Alaskas.

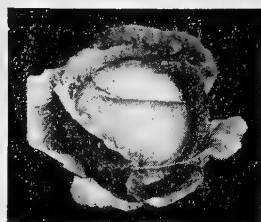
TREFOIL—Birdsfoot (Lotus Corniculatus) and Lotus Major.

GRASSES—Poa Ampla, Poa Bulbosa, Crested Wheat, Bromus (Marginata Carnatus, Inermis), Velvet Grass (Holcus Lanatus), Meadow Foxtail.



VEGETABLE SEEDS

The Lilly Company ships hundreds of thousands of pounds of vegetable seeds to every section of the United States and to every continent in the world! The name LILLY'S is recognized as a standard for high quality, uniformity and dependability. Sixty years of experience in seed growing assures you of getting the best in seed of high vitality and trueness to type. Buy wisely. Use seed of known quality — LILLY'S Seed.



LILLY'S Special Select Strains

CABBAGE

TURNIP

SWISS CHARD

RUTABAGA

SPINACH

RADISH

MANGEL

MUSTARD

CHINESE

DWARF ESSEX

CABBAGE

RAPE

ONION

BEET

PARSNIP

KALE



LILLY'S processing plants have been established in all Pacific Northwest growing sections in order to assure the finest seed production. The years of experience since establishment of The Chas. H. Lilly Co. in 1885 have resulted in an assured reputation for **high quality** of all LILLY'S Farm and Garden Seeds. While this is gratifying, they recognize their increasing responsibility to Agriculture and its present and future problems.

For
Northwest
Production

MANGEL-WURZELS

KLEIN'S WANZLEBEN SUGAR BEET. Matures in about 90 days. Roots long, oval, tapered; grayish-white with rose-colored shoulder; flesh white, rich in sugar. One of the heaviest croppers: Oz. 25c; 1/4 lb. 75c.

DANISH SLUDSTRUP. The largest of the mangels and the heaviest cropper. Skin red, flesh white, zoned red. Roots very large, spindle shape, straight and thick. Grow 1/3 to 1/2 out of ground. Oz. 25c; 1/4 lb. 75c.

CAULIFLOWER

CULTURE. Cauliflower succeeds well in any soil that will grow good cabbage, but prefers a well enriched soil of loamy character. Sow seed early in February and March in hotbed, transplanting later to cold frame and thence to open ground.

EARLY SNOWBALL. This is the most popular for home garden and market. Produces a good crop and a sure header. Pkt. 25c. Postpaid.

CABBAGE**Fine Early Sorts**

COPENHAGEN MARKET. Matures in 66 days. Distinctly and uniformly early. Splendid for early market and shipment; proving valuable as early kraut variety. Plant small, compact, allowing very close planting; stem short; heads uniformly round; firm; becomes 6 to 7 inches in diameter; weight 3 1/2 to 4 pounds. Interior clear white and of excellent quality. Pkt. 10c; oz. 75c.

EARLY JERSEY WAKEFIELD. Matures in 62 days. Extremely early variety very valuable for home and market garden as well as for shipment. Plants very small and compact, allowing close planting; stem is short. Heads firm and conical, usually 7 inches long, 5 inches thick near base; weight 2 to 2 1/4 pounds. Pkt. 10c; oz. 75c.

EARLY DWARF FLAT DUTCH. Matures in 71 days. Excellent for home and market garden. Plants small and compact; stem short. Heads almost ball-shaped; commonly 7 to 8 inches in diameter, 6 inches deep and weigh 4 1/2 to 5 pounds; firm and of high quality. Pkt. 10c; oz. 75c.

GOLDEN ACRE CABBAGE. Matures in 60 to 64 days. The earliest round headed cabbage; especially valuable for early market and shipping. Plants very small and compact; stem short; heads uniformly round; firm, commonly 6 inches in diameter and weight 3 pounds. This is similar to Copenhagen Market but is several days earlier, and the heads are smaller. It is as early as Early Jersey Wakefield. Because of the absence of large surplus outleaves, Golden Acre can be planted closer in the row and the rows nearer, meaning more heads per acre. Pkt. 10c; oz. 75c.

Late Sorts

DANISH BALLHEAD or HOLLANDER (short stemmed strain). Matures in 90 to 100 days. The best late cabbage. Plants are medium sized with short stem. Heads large; flattened globe-shape; become 8 to 9 inches across, 6 to 7 inches deep, and weigh 7 to 9 pounds. Very firm and solid, of excellent quality, and keep perfectly in storage until late spring. Pkt. 10c; oz. \$1.00.

GIANT LATE FLAT DUTCH. Matures in 105 days. The best very large late, cabbage; popular for home and market garden and for fall shipment; a good keeper. Heads very large and flat, but deep; become 12 to 14 inches across, 7 inches deep; and weigh 12 to 14 pounds or more; firm and of good quality. Pkt. 10c; oz. \$1.00.



IMPROVED IMPERATOR

BROCCOLI

CULTURE. Plant in open ground in May and June, transplanting later when plants are of sufficient strength and size to place in field. Culture same as for Cabbage or Cauliflower.

ST. VALENTINES. Fine quality, immense header; ready for market early. Heads remain in good condition longer than most varieties. Pkt. 15c.

ITALIAN or SPROUTING. The standard variety of sprouting broccoli. Grown for home garden, for market and recently in large quantities for freezing. Plants very large and vigorous, reaching 2 1/2 to 3 ft. under good conditions with central head 5 to 6 in. in diameter. Pkt. 15c.

CARROTS

CULTURE. Carrot seed can be sown early and late in Western Washington. As soon as the ground can be worked in February carrots may be sown. They like a well cultivated and loamy soil. Use fertilizer liberally. Sow in rows (table varieties) 16 to 18 inches apart, and for field culture sow in drills 18 to 24 inches apart. Cover one-half to an inch deep and firm soil well over seed.

TENDER-SWEET or IMPROVED IMPERATOR. This carrot grows to a length of 6 to 7 in. with a shoulder diameter of 1 1/4 to 1 1/2 inches and is a deep orange color. It has smooth crown; does not have undesirable side shoots; has a fine texture and is very sweet. In all respects it is very attractive for shipping. An ideal bunching carrot. Pkt. 10c; oz. 50c; 1/4 lb. \$1.50.

DANVER'S HALF LONG. The roots are a rich dark orange color and by reason of its symmetrical shape, which is long and pointed, makes an excellent bunching variety. It has proved over a period of years to be the most popular carrot. Pkt. 10c; 1 oz. 45c; 1/4 lb. \$1.35.

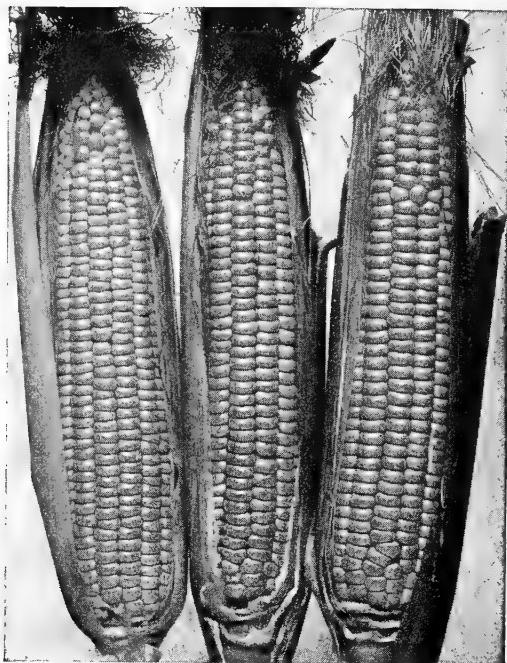
RED CORED CHANTENAY. A very fine red cored carrot with uniformity and appealing color. Smooth symmetrical shape combined with just the right size make it a good market or home garden carrot. Roots 5 1/2-6 in. long, 2 1/4 in. thick at shoulder, tapered, stumprooted. Pkt. 10c; oz. 50c; 1/4 lb. \$1.50.

NANTES CORELESS CARROT. Matures in 68 days. One of the best for home garden and early market. Tops small. Roots bright orange; 6 to 7 inches long, 1 1/4 inches thick; cylindrical; stumprooted. Flesh bright orange, of highest quality; core inconspicuous. Undoubtedly one of the best carrots grown. Not a tapering variety. Fine for bunching. Pkt. 10c; oz. 50c; 1/4 lb. \$1.50.



ALWAYS
PURE

VEGETABLE SEEDS



CORN, GOLDEN CROSS BANTAM

SWEET CORN

ACCLIMATED SEED

Prices postpaid (unless otherwise noted).

Pkt. 10c; 1/2 lb. 25c; lb. 45c.

MARCROSS 13x6. The best early hybrid, maturing in 68 days. Stalks are short, but sturdy, highly resistant to bacterial wilt. Ears 7 inches long, plump 10-14 rowed with light creamy yellow kernels. Pkt. 10c; 1/2 lb. 40c; 1 lb. 70c.

GOLDEN CROSS BANTAM. (88 days.) Very uniform in habit of growth, size, and maturity. The ears measure 8 inches long and they are closely set with 14 rows of light yellow grains filled with delicious sweet pulp. Bears two ears per plant. Pkt. 10c; 1/2 lb. 40c; 1 lb. 70c.

GOLDEN EARLY MARKET. One of the best extra early yellow varieties for home and market garden. Ears have strong husks; 8 to 12 rowed. Kernels golden-yellow, medium, tender, sweet and of good flavor. Very prolific for so early a variety. Matures in 75 days from planting which is 5 days earlier than Golden Bantam. Prices at top of page.

GOLDEN BANTAM. The best known and most favorably known of all the yellow varieties. Stalks often have 2 ears. Ears 8 rowed; kernels broad, with tender hull, sweet, and of exceptionally fine flavor. Used widely for home gardens, by truckers and for canning. Matures in 77 days. All our seed sweet corn is northern grown, acclimated seed. Prices at top of page.

POP CORN. Per pkt. 10c.

CELERY

FRENCH GOLDEN SELF-BLANCHING. The best celery for early market use. Of yellow color when matured. Brings top prices. Pkt. 10c, postpaid.

UTAH. A very desirable green type early maturing celery. Becoming very popular. Pkt. 10c, postpaid.

CUCUMBERS

CULTURE. Reasonably good soil that is fully exposed to the sun will raise a good crop of Cucumbers. Every family should be supplied from its home garden, since the fruit is so much better when gathered fresh from the vines as desired for use than it is in the more or less wilted condition in which it is found on the market. Cucumbers are close relatives of melons but mature in about 60 days and may be brought to maturity with little trouble in the home garden. The seeds must be sown after the ground becomes warm, and the plants thinned to three or four to the hill. A very rich soil is the best precaution against insects and the blight. The striped beetle should be kept away from the young plants with liberal applications of powdered DUTOX.

IMPROVED LONG GREEN. Matures in 72 days. The most popular and one of the best for the home garden; particularly desirable for slicing. Fruits rich dark green; black spined; 12 inches long; 2 1/4 to 2 3/4 inches thick; straight; cylindrical; with few seeds. Carry a distinctive flavor, make excellent pickles, and when yellow and ripe the best sweet pickles. Pkt. 10c; oz. 35c; 1/4 lb. \$1.05.

EARLY WHITE SPINE. Matures in 60 days. The most popular white spined cucumber for the home garden; extensively grown for shipping. Fruits medium dark green; remain in good condition remarkably long; 7 inches long; 2 1/2 inches thick; slightly tapered; blunt. Pkt. 5c; oz. 35c; 1/4 lb. \$1.05.

BOSTON PICKLING. Most widely used of pickling varieties. Uniform and attractive; also good for slicing. Fruits medium green, square ended; very prolific. Pkt. 10c; oz. 35c; 1/4 lb. \$1.05.

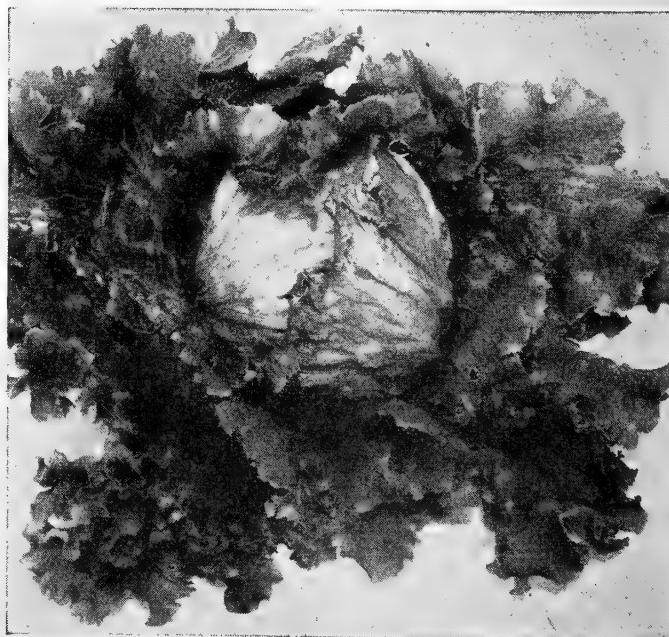
LEMON CUCUMBER. Matures in 65 days. Fine for preserves. Yellow in color, fruits round. Fine for salads. Every garden should contain a few hills of Lemon Cucumber. Pkt. 15c; oz. 40c.

STRAIGHT-8. This outstanding new variety produces symmetrical, cylindrical fruits about 8 inches long and 1 1/2 inches in diameter. The fruits are well rounded at the ends and when in condition for use are deep green and free from objectionable striping or tipping. Ideal for shipping or for home or market garden. Pkt. 10c; oz. 35c; 1/4 lb. \$1.05.

KALE

1000 HEADED or COW KALE. Frequently attains a growth of 6 to 8 feet and produces many of the smooth leaves. Largely used for feeding stock and poultry. Pkt. 10c; oz. 25c; 1/4 lb. 75c.

DWARF CURLLED SCOTCH. Long plume-like leaves with edges finely cut. Pkt. 10c; oz. 25c.



GREAT LAKES LETTUCE

ORDER EARLY—AVOID DELAY!

VEGETABLE SEEDS

KOHL RABI

Hardy and easy of culture. Grown from plants the same as cabbage. The Kohl Rabi is a vegetable intermediate between the cabbage and turnip and combines the flavor of both. It should be eaten before growth ceases.

EARLY WHITE VIENNA. Very early; bulb white; best table variety. Pkt. 10c; oz. 50c. Postpaid.

LETTUCE

Prices Postpaid.

GREAT LAKES. A fine head of lettuce which shows considerable resistance to tip burn and seems to head under adverse conditions. The leaves are large and well folded for a firm head. Pkt. 15c.

BLACK-SEEDED SIMPSON. A very desirable variety of the Curled Simpson. Does not produce a solid head, but a compact mass of leaves. It is not only a good forcing variety, but a desirable sort for early summer, as it stands the heat remarkably well. Pkt. 10c; oz. 40c. Postpaid.

NEW YORK NO. 515. Similar in habit and head formation to New York No. 12, but color is brighter green and the head somewhat better formed and smoother. Sure-heading and resists tip-burn in warm weather as well as any firm heading lettuce. At present used principally for summer lettuce on land not infected with brown blight, but with distinct promise in all sections of the country for spring head lettuce. Not well adapted to fall harvest due to tendency to bolt under unfavorable conditions. Pkt. 10c; oz. 40c; 1/4 lb. \$1.20. Write for quantity price.

GRAND RAPIDS. One of the most popular loose leaved varieties. Excellent for early planting outside, and for greenhouse forcing. Plants erect and compact; leaves light green, broad, wavy, curly and heavily fringed at the edges. Handsome sort; very tender and sweet when grown under glass. Early maturing. Pkt. 10c; oz. 40c; 1/4 lb. \$1.20.

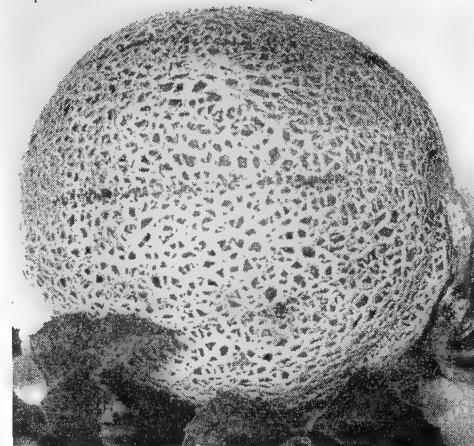
EARLY CURLED SIMPSON. An early lettuce with loose but clustering leaves, which are green in color, slightly frilled, crisp, sweet and tender. This variety is especially adapted for sowing thickly in rows and cutting when the plants are young. Pkt. 10c; oz. 40c. Postpaid.

MIGNONETTE LETTUCE. The smallest of crisp heads. Small, compact heads of reddish brown which blanch to a creamy yellow. Ideal for small families and heads well in warm weather. Pkt. 10c.

OAKLEAF LETTUCE. Rather spreading loose leaves of dark green which can be cut for a long period. Flavor excellent and easy to grow anywhere. This number was pronounced a general favorite the past season. Pkts. 15c.

LEEK

AMERICAN FLAG. This belongs to the onion family and is mostly used for cooking and for flavoring soups, stews, etc. It is said to be superior to onions for this purpose. It has large, thick stems of sweet flavor. Sow in the early spring in rich, light, moist soil in drills, covering the seed about 1/2 inch. When the plants are 6 inches high transplant to rows 12 inches apart, placing plants 6 inches apart in the row. As the plants grow draw the earth up to them to whiten the necks. Sow 1 ounce of seed to 100 feet of row. Pkt. 10c; oz. 75c; 1/4 lb. \$2.50.



MUSKMELOM, HALE'S BEST

MUSKMELON

HALES BEST. An outstanding early shipping cantaloupe. Planted extensively in all melon growing sections, for early shipping. Fruits oval; inconspicuous ribbing with heavy netting. Flesh extremely thick, salmon-orange, sweet and of fine quality. An excellent keeper and a good shipper. Seed cavity very small. Earlier than Superfecto, matures in 85 to 90 days. Pkt. 10c; oz. 25c; 1/4 lb. 75c. Postpaid.

HEARTS OF GOLD. Still a dominating favorite. Quality extremely fine. Well netted except a narrow stripe between shallow ribs. Holds its color well. Very firm and a good shipper. Deep golden flesh is of the finest quality. Sweet, spicy and distinctly flavored. Hearts of Gold, because of its outstanding flavor, will always remain a favorite. No garden is complete without it. Matures in 92 days. Pkt. 10c; oz. 25c; 1/4 lb. 75c. Postpaid.

ROCKYFORD. Everyone knows this melon. It is one of the old standbys. Pkt. 10c; oz. 25c; 1/4 lb. 75c. Postpaid.

MUSTARD

The following varieties make the finest greens when used alone or if combined with cress furnishes a delicious salad. Sow any time in the spring, in rows, and thin out as necessary.

SOUTHERN GIANT CURLED. This is a giant curled leaf of fine quality. Pkt. 10c; oz. 20c. Postpaid.

CHINESE MUSTARD. Less pungent than other varieties. A most delicious variety thriving under same conditions as spinach. Pkt. 10c; oz. 20c. Postpaid.

OKRA

PERKINS MAMMOTH LONG-POD. Also known as Long Green. Slender, slightly corrugated, dark green, straight, pointed pods, 7 in. long. The leading variety. Pkt. 10c; oz. 30c.

WHITE VELVET. Creamy white pods, 7 in. long, smooth, tender, slightly curved and pointed. Pkt. 10c; oz. 30c.

PARSNIPS

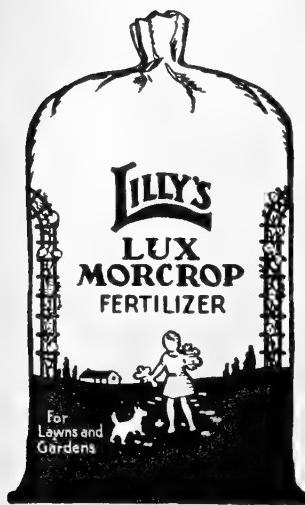
ONE OUNCE of seed will sow 200 feet of drill, 5 pounds will plant an acre. This crop requires a very rich soil. Sow in drills 18 inches apart and one-half inch deep and thin to 8 inches in the row.

LONG SMOOTH or HOLLOW CROWN. A standard table sort; the best and most productive for field culture. Pkt. 10c; oz. 25c; 1/4 lb. 75c. Postpaid.

Prices on all vegetable seeds postpaid unless otherwise marked.



Be sure the plant foods you buy are right for soil and crop. There is a LILLY'S Morcrop Fertilizer for every soil type and crop need.



LILLY'S LUX MORCROP

This formula has been in use on the Pacific Coast for more than 20 years and has become the standard plant food in many sections. Nothing excels it for general use on lawns, flowers, fruits, berries and shade trees.

ACID MORCROP

A special formula developed for acid loving plants, such as Native Ferns, Rhododendrons, Camellias, Heathers, Azaleas, Huckleberries, Blueberries, etc.

BONE MEAL

We have stocks of fine-ground, raw Buffalo Bone Meal. This actually is Buffalo Bone, originating in Montana, where large Indian "kills" were unearthed several years ago. Analyzes 15% Phosphoric acid.

NITRATE OF SODA

Due to scarcity of sulphate of Ammonia, Nitrate of Soda can be used for side-dressing certain row crops and as temporary stimulant for lawns. Being in nitrate form, its nitrogen (about 16%) is immediately available.

20% Available GRANULATED Superphosphate

For use with stable or barnyard manure. Converts it into complete fertilizer by increasing phosphate content. Helps in deodorizing barns, absorbs liquids. Convenient to use. Brings handsome crop returns.



MORCROP Fertilizers

MORCROP is LILLY'S brand name for a line of "complete" fertilizers, made to exact standards to supply certain crop requirements or to build up soil deficiencies. By "complete" is meant fertilizer mixtures containing quantities each of available Nitrogen, Phosphoric Acid and Potash, the three major food elements, plus the rare minor elements.

Each type of Morcrop differs from the others in analysis and by using the correct formula for your need you save money and insure crop success. Talk your fertilizer problems over with one of our salesmen and information will be given regarding the specific type of Morcrop for your needs.





Fertilizer Specialties

MIN-ORGANO

LILLY'S MIN-ORGANO is a soil-conditioner and plant tonic for all greenhouse purposes—for home gardens, golf courses, cemeteries, faded lawns or new lawns, shrubs, potted plants. This product is from The Chas. H. Lilly Laboratories, a scientifically blended composition of Calcium and processed Sheep Guano—fortified with the indispensable plant Vitamin B₁ . . . Nature's own soil conditioner. Be sure to investigate this important new product.

COMPO

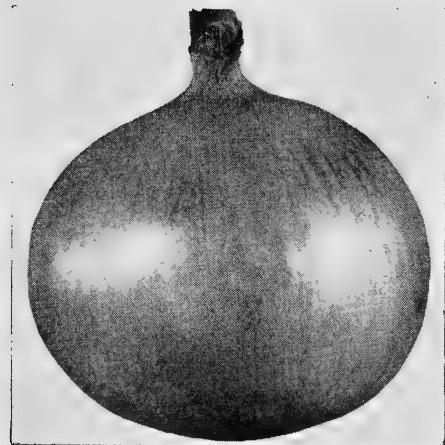
Make your own organic fertilizer in your own back yard with LILLY'S COMPO. Use leaves, grass clippings, old straw, weeds with COMPO, for creating an artificial manure, rich in organic compounds of utmost value to plant development and soil-building.

You will need our informative pamphlet on COMPO and its uses. Ask your dealer for a copy.

NOTE: If your dealer cannot supply you with literature on these fertilizer supplements, write to us for free copies of pamphlets on these new, essential products. The Chas. H. Lilly Co., Seattle 4, Washington.

VEGETABLE SEEDS

PARSLEY



SWEET SPANISH



ONION PLANTS

ONIONS

SWEET SPANISH (Utah Strain). This strain of Sweet Spanish has been bred up to keeping quality perfection. Originally the Spanish strain of this type did not have the keeping quality, hence seed breeders set to work to include the necessary keeping propensities. Such will be found in our Sweet Spanish. This is a very sweet and early onion. Most of you know it for its extreme high characteristics. Early, mild, excellent keeper, heavy yielder. Increasingly popular with the market and home gardener. Large, yellow, globular, flesh white, very sweet and of pleasing flavor. Desirable for shipping. Our seed comes from the most reliable source and you'll find ours true-to-type stock. Pkt. 10c; oz. \$1.10; 1/4 lb. \$3.25, postpaid.

YELLOW GLOBE DANVERS. One of the most extensively used main crop yellow onions for the home garden. Here's what our grower says about our seed: "Our selection and breeding have developed a strain which has the early ripening habit and small neck of the original Danvers and yet is more globular and prolific than the parent type. The bulbs are medium to large sized, uniformly globe shaped and white fleshed, with a crispness and an excellent mild flavor. Highly recommended." Could you ask for more in an onion? Pkt. 10c; oz. 85c; 1/4 lb. \$2.50. Postpaid.

CRYSTAL WHITE WAX. A most attractive onion. An offspring of White Bermuda. Pure white in color, being waxy in appearance. Largely grown for the market but highly recommended to the home gardener. Pkt. 10c; oz. \$1.10; 1/4 lb. \$3.25. Postpaid.

ONION SETS

For the earliest green onions use onion sets, planting them about 2 inches apart in the row. Dry onions can be grown from sets, but it will be found much less expensive if grown from seed. We can furnish Yellow Strassburg sets at 50c per quart postpaid.

ONION PLANTS

We can supply Crystal Wax or Sweet Spanish Onion plants after March 15th. Will make either young green onions or can be left to mature for dry onions. Prices postpaid. 1 bundle of 100 plants (count is approximate) 40c, 5 bundles \$1.85, 10 bundles \$3.50.

CULTURE. Sow in March or April in rich, mellow soil in rows 12 inches apart, covering the seed about 1/4 inch, pressing down the soil after sowing. Parsley seed is very slow to germinate, often requiring a month or more. It is, therefore, best to soak the seed 24 to 48 hours before sowing, to hasten germination, covering the rows with boards or old bags to retain the moisture and prevent washing from the heavy rains. One ounce will sow about 150 feet.

CHAMPION MOSS CURLED. We consider this the best and most satisfactory variety to grow for garnishing and flavoring soups, etc. The leaves are beautifully and very densely curled and crimped like luxuriant moss. Is also used as an ornamental plant for walks and borders. Pkt. 10c.

PEAS

CULTURE. One pound will sow 100 feet. Light, moderately rich soil is best for this crop. Sowing of first early varieties should be made in October, and the other varieties in the early spring. Peas are sown in single or double rows from 2 to 6 feet apart, according to the variety or height to which they attain. Dwarf varieties are planted 2 feet apart, and those of medium sorts 3 feet to 4 feet apart. Tall varieties from 5 to 6 feet apart.

Early Varieties—Dwarf

LAXTON'S SUPERB 18". An extremely early pea. The pods grow about 4 inches long, are deep green, well filled with 8 or 9 large peas of a rich dark green. The seeds are blue, semi-wrinkled, can be sown as soon as the ground can be worked, as they are very hardy and will not rot. Height 1/2 to 2 feet.

LAXTON'S PROGRESS. Matures in 60 days. Splendid variety for home, market garden and shipping. Vines dwarf; 20 inches tall; dark green; prolific. Pods handsome; dark green; very large for dwarf variety; fully 4 inches long, 3/8 inch wide, plump; tapered at end. Seeds large, wrinkled; cream; interior yellow. Laxton's Progress is an improvement over Laxtonian. More prolific, larger pods with immense peas, filling the pods to bursting. If you want the maximum from your pea crop, plant Laxton's Progress. Our seed comes to us from the West's most reliable grower. Germination is high and you'll find our stock positively True-to-Type. Pkt. 10c; 1/2 lb. 30c; 1 lb. 50c, postpaid. Quantity prices on application.

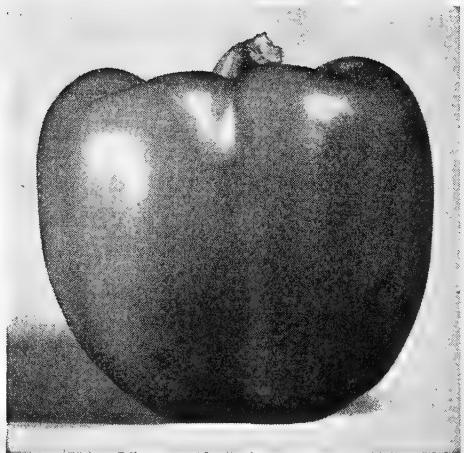
LAXTONIAN. Matures in 65 days. While not quite as early as Laxton's Progress this old favorite is earlier than most early sorts and by far superior to most. Dwarf, large-podded, this variety is generally considered the best of its class. The blue-green pods are often more than 4 inches long and contain 8 dark green peas of finest flavor. It is especially recommended for home garden use. Seeds are large, wrinkled; green and cream in color. Pkt. 10c; 1/2 lb. 30c; 1 lb. 50c, postpaid. Quantity price on application.

TALL TELEPHONE. Vines 4 to 4 1/2 feet tall. Heavily loaded with very large, well formed pods, often 5 to 5 1/2 inches long. Light yellowish-green and normally contain 8 to 10 very delicious, large peas. Pkt. 10c; 1/2 lb. 30c; 1 lb. 50c, postpaid.

PEPPERS

CALIFORNIA SWEET WONDER. Matures in 72 days; large green fruits available practically as early as Ruby King. This is the standard of excellence in sweet peppers; much used, particularly by market gardeners and shippers. Plant thrifty, upright, heavily productive over a long season. Fruit handsome, very large, very smooth and regular, commonly 4 1/2 ins. long and 3 1/2 to 4 ins. through; deep green, becoming bright crimson; flesh extremely thick and firm, sweet throughout and of distinct flavor. Pkt. 10c; oz. 75c. Postpaid.

VEGETABLE SEEDS



PEPPER, CALIFORNIA SWEET WONDER

PEPPERS, Continued

LARGE BELL or BULL NOSE. Matures in 55 to 60 days. An old favorite. Sweet with mildly pungent ribs. The earliest, most prolific large fruited pepper. Plants small, upright. Fruits 3 to 3½ inches long, 3 inches thick, blocky; slightly crumpled; deep green becoming scarlet red. Pkt. 10c; oz. 75c. Postpaid.

CHINESE GIANT. Matures in 80 days. The largest sweet pepper. Fruits 4½ to 5 inches long and of equal diameter; roundish, blunt at the ends; somewhat crumpled; deep green, mild and sweet throughout. Pkt. 10c; oz. 75c. Postpaid.

LONG RED CAYENNE. Matures in 70 days. A leading sort for use in pickling and for drying. Very pungent, fruits 5 inches long, ½ inch thick, tapered. Pkt. 10c; oz. 75c. Postpaid.

PUMPKINS

CULTURE. Enormous pumpkins may be grown on the fertile soils of Southern Oregon and Northern California. Plant the seed in the open ground when it is well warmed and after danger from frost is passed. Plant in hills about 8 feet apart; 3 to 4 pounds of seed will plant an acre and 8 ounces will plant 100 hills. Do not plant near squashes, as they are likely to mix.

CONNECTICUT FIELD. The standard field pumpkin, grown for pies, canning and stock feed. Fruits very large, commonly 10 inches long, 12 inches in diameter and weigh 20 lbs., sometimes much larger; skin smooth, deep orange-yellow; shell thin, hard; flesh thick, coarse, sweet and deep yellow. Pkt. 10c; oz. 25c; ¼ lb. 75c. Postpaid.

NEW ENGLAND or SWEET SUGAR. A handsome and productive small pumpkin; skin orange, flesh yellow, fine grained, very sweet. This is the famous New England Pie Pumpkin. Pkt. 10c; oz. 25c; ¼ lb. 75c. Postpaid.

RADISHES

CRIMSON GIANT. Matures in 29 days. Superior home and market garden sort. Tops medium small. Roots spherical to slightly top-shaped; deep crimson; the largest of the early turnip rooted radishes; commonly attain diameter of 1½ inches before becoming pithy; of unexcelled quality. Pkt. 10c; oz. 25c; ¼ lb. 75c. Postpaid.

EARLY SCARLET TURNIP. Matures in 23 days. Very early sort, superior and equally valuable for out-of-door culture and for forcing. Tops small, ideal for bunching. Roots slightly elongated globe shape; 1¼ inches long when ideal for use; with slender well defined tap root; uniform rich bright scarlet; flesh white, crisp and of splendid quality. Pkt. 10c; oz. 25c; ¼ lb. 75c. Postpaid.

EARLY SCARLET TURNIP (White Tipped).

Matures in 25 days. Handsome, popular variety of outstanding quality; much used in home and market gardens. Tops small, roots deep turnip shape, almost globular, with slender tap root; bright scarlet with well defined white area about the tip; remain crisp and of splendid quality until 1¼ inches in diameter or greater. Pkt. 10c; oz. 25c; ¼ lb. 75c. Postpaid.

LONG SCARLET. Matures in 26 days. Standard home and market garden sort. Tops small. Roots long, tapered; become 4-5 inches long and ¾ inch thick at shoulder; bright carmine red. Pkt. 10c; oz. 25c; ¼ lb. 75c. Postpaid.

LONG WHITE ICICLE. Matures in 27 days. Decidedly the best early white variety and considered by many the standard of excellence in radish. Particularly popular in home and market gardens. Tops small, roots long, tapered; very white; brittle as ice; of splendid quality until 5 to 6 inches long; mild and of splendid flavor. Pkt. 10c; oz. 25c; ¼ lb. 75c. Postpaid.

RUTABAGAS

AMERICAN PURPLE TOP. One of the best and most popular varieties, with yellow flesh. Good for stock feeding. Pkt. 10c; oz. 25c; ¼ lb. 75c. Postpaid.

SALSIFY (Oyster Plant)

MAMMOTH SANDWICH ISLAND. Great improvement over the ordinary type, producing long smooth, thick roots of an even straight growth. Flesh almost white. Pkt. 10c; oz. 50c.

SPINACH

CULTURE. Of easy culture and very profitable. Spinach may be planted in the fall or early spring. In our mild climate winter sowing is practical with good results. Sow 8 pounds per acre as a field crop or 1 ounce to 100 feet in the home garden. The richer the soil the larger and better the leaves. Use a top dressing of Sulphate of Ammonia after plants have started to grow.

BLOOMSDALE SAVOY. Matures in 40 days. The standard very early sort for home and market garden. Plants upright and compact, attain height of 10 to 12 inches and spread 12 to 15 inches. Leaves large; blistered and crumpled; rich deep, glossy green; of splendid quality. Pkt. 10c; oz. 25c; ¼ lb. 75c.

GIANT THICK LEAVED. Matures in 43 days. Decidedly the best of the round seeded thick leaved sorts. Because of the enormous yield, long standing character, and the deep green color and smooth character of the leaves, this is highly recommended for canning as well as for home and market garden. Leaves very large, thick broad arrow-shaped with rounded tip. Easy to wash free of sediment. Pkt. 10c; oz. 25c; ¼ lb. 75c. Postpaid.

NEW ZEALAND. A plant used like Spinach, but entirely different. It flourishes in almost any soil and grows most rapidly during hot weather. It is of a running and branching nature and continues to grow after cutting, thus producing a supply of greens throughout the season. Only the tender tips of the branches should be used. The seed is very hard-shelled and should be soaked in warm water several hours before planting. Pkt. 10c; oz. 30c; 4 oz. 75c; lb. \$2.50.

SQUASH

CULTURE. Do not sow squash seed until all danger of frost is past. Put a spadeful of well rotted manure in each hill and dig it in well. Sow 8 to 10 seeds in a space one foot in diameter and later thin to the strongest three plants. Eight ounces of seed will plant 100 hills; 2 to 3 pounds per acre. In gathering winter squash it is important to keep the stems from being broken off.

BUTTERCUP SQUASH. Finest flavor of all baking squashes. The size is ideal for the small family, from 3 to 5 pounds. The shape is rather flat with deep orange flesh—tender and sweet and fairly dry. It makes delicious pies. Matures in about 95 days and is an excellent keeper. Pkt. 10c; oz. 25c.

IMPROVED GREEN HUBBARD. Standard winter squash for home, market and shipping. Fruits medium large; commonly 9 to 10 inches through; globular, dark bronze green, moderately warted; rind very hard and strong; flesh very thick, deep orange-yellow, fine grained and dry; of splendid quality. Pkt. 10c; oz. 25c; ¼ lb. 75c. Postpaid.

INSECT CONTROL GUIDE

SUMMER INSECTS

DIAMOND "L" BRAND



is recognized as a superior insecticide for control of aphids, tent caterpillars, saw flies, thrip, flea beetles, earwigs, ants, holly leaf miner and slugs. Aph-is-ite is penetrating and highly toxic. Being non-discoloring makes it extremely satisfactory for use on flowers in bloom. Increasingly used by rose growers. Safe for use in vegetable gardens.

8 oz. 50c; qt. \$1.50; gal. \$4.00*

ROOT MAGGOTS

DIAMOND "L" BRAND



has proven a satisfactory control for root maggots as demonstrated by many years successful use in northwestern gardens.

Definite protection for carrots, cabbage, cauliflower, kale, radish, turnips, horseradish and other garden vegetables. Other uses (1) mole repellent, (2) control of thrips on Gladiola Corms.

1½-lb. pkg.....	25c	25-lb. bag.....	\$2.00*
5 -lb. pkg.....	60c	100-lb. bag.....	\$5.00*

Flea Beetles and Blight on Potatoes, Tomatoes and Cabbage

DIAMOND "L" BRAND
CHERRY CREEK FARM POTATO MIX

This dust is effective under a wide range of weather conditions.

Use ten pounds per acre during time of day when beetles are most active. Insects die in a few minutes.

1 lb. 12 oz. pkg. 60c; 25 lb. bag \$4.00.

WINTER SPRAY

DIAMOND "L" BRAND

DORMITE

DORMANT OIL EMULSION

A thorough application of this dormant oil spray will devitalize many insect eggs when applied as a general fall or winter clean-up application. Especially effective on many kinds of scale, particularly lecanium scale, oyster shell scale, San Jose scale.

Qt. 50c; gal. \$1.00; 5 gal. \$3.00*

BEETLES

DIAMOND "L" BRAND

DIAMOND DUST

FLEA BEETLE DUST

FLEA BEETLES, CUCUMBER BEETLES, ASPARAGUS BEETLES

This powder is effective, especially during dry weather. Successfully used many years by practical vegetable growers.

Prices:

1 lb. 35c; 10 lb. \$2.00; 25 lb. \$4.00

ANTS-EARWIGS

DIAMOND "L" BRAND

NOXITE

ANT AND EARWIG POWDER

Noxite has proved a simple and effective method of combating earwigs and ants. Used on the Pacific Coast since 1920. The dollar package is usually sufficient for the average user.

7 oz. pkg. 40c; 2 lb. pkg. \$1.00

PEACH TREES

DIAMOND "L" BRAND

PEACH LEAF CURL SPRAY

For control of peach leaf curl fungi when applied both late fall and late winter. An oil emulsion and copper compound.

8 oz. 60c; qt. \$1.50; gal. \$4.00*

INDOOR INSECTS

DIAMOND "L" BRAND

ROACH and SILVER-FISH POWDER

Sold with money back guarantee of satisfactory results against cockroaches, silverfish moth, fleas when in dry places.

5 oz. pkg. 50c; 2 lb. pkg. \$2.00

1 Pound Packed in a PEST GO GUN for convenient application, \$1.50.

TREE CUTS

DIAMOND "L" BRAND

DISINFECTING

TREE PAINT

FOR PAINTING CUTS

Here is a penetrating control of bacteria action on cuts or exposed raw wood. Eliminates decay in wood on injured parts.

8 oz. 40c; qt. \$1.00; gal. \$3.00

CUT WORMS

DIAMOND "L" BRAND

CUT WORM BAIT

Minimum burn hazard for foliage, and freedom from discoloration. A recommended product.

1 lb. 25c; 10 lb. \$1.00; 25 lb. \$3.00

DIAMOND "L" BRAND



INSECTICIDES

VEGETABLE SEEDS

TURNIPS

BANANA or SWEET POTATO. An excellently flavored winter squash. Fruit commonly 18 to 24 inches long and about 7 inches in diameter. The skin is gray-blue and not so hard as that of the Hubbard, while the flesh is fine grained, deep yellow, dry, sweet and of prime quality. Good keeper. Pkt. 10c; oz. 25c; 1/4 lb. 75c. Postpaid.

TABLE QUEEN or DES MOINES. Very early; extremely prolific; one of the most popular for home and market garden and shipping. Fruits pointed acorn shape; 5 1/2 inches long and 4 inches through; uniformly ridged; skin smooth, dark green; shell thin; flesh light yellow, bakes dry and sweet. Vines yield prolifically and fruit matures in about 100 days. Fine for baking and serving in halves. Pkt. 10c; oz. 25c; 1/4 lb. 75c. Postpaid.

YELLOW SUMMER STRAIGHTNECK. Well known. Fruit long, skin very much warted; bright golden yellow. Pkt. 10c; oz. 25c; 1/4 lb. 75c.

WHITE BUSH SCALLOP. A very early variety with flat, white scalloped squashes 4 to 6 inches in diameter. Vine bushy in habit and dwarf. Pkt. 10c; oz. 25c; 1/4 lb. 75c.

YANKEE HYBRID (1st Generation). 50 days. A true hybrid, of which the seed is to be produced by crossing the inbred parents each year. Similar in size and appearance to Early Straightneck, but yields more fruit at first picking. Pkt. 15c; oz. 50c; 4 oz. \$2.50; lb. \$8.00.

ZUCCHINI (Italian Marrow). This is a new dark skinned type more desirable than former types. Matures in 65 days. Straight, almost cylindrical. Grows to a length of 18 inches and 4 inches in diameter. Fruits smooth, rich dark green with no striping or mottling. The favorite summer squash. Pkt. 10c; oz. 30c; 1/4 lb. 90c.

TOMATOES

CULTURE. Sow the seed in hotbeds in early March, moving plants to cold frame when of suitable size. Harden off in cold frame until conditions are right in the field for their transplanting. Too frequent watering is harmful, especially spraying the plants. Just a moderate amount of water should be applied at the roots at regular intervals.

BURPEE'S JUBILEE TOMATO. An exceptionally prolific Golden Yellow of fine flavor, texture and smoothness. Bush growth is rugged. Fruit matures in about 80 days. Makes excellent juice with a very large content of Vitamins A and C. Pkts. 15c.

BONNEY BEST. One of the very best early varieties for table and canning. Very full flavored and slightly acid. Vine medium, not very heavy growing. Fruits medium sized, apple shaped, smooth; solid, bright scarlet in color and of exceptional quality. Pkt. 10c; oz. 75c. Postpaid.

MARGLOBE. Our stock of Marglobe is bred directly from seed originated by the U. S. Department of Agriculture. This variety has come into wide use by truckers and shippers and in some sections by canners. Plant vigorous, with heavy foliage, resistant to wilt and nail-head rust; moderately productive. Fruits medium large, nearly globular, smooth, solid; with thick walls and cross-sections of fine quality. Pkt. 10c; oz. 75c. Postpaid.

EARLIANA (Special Market Gardener Strain). A first early sort, widely used for home gardens and by truckers. Ours is one of the several excellent strains of this important variety which has been bred for thicker, smoother fruits. Vine is open, spreading, medium small. Fruits flattened, medium sized, firm, bright, red, quite smooth. Pkt. 10c; oz. 75c. Postpaid.

PRITCHARD (Scarlet Topper). (80 to 85 days.) Wilt resistant of the type of plant known as self-topping or fruit-pruning. Mid-season to late and a heavy topper. Fruits globe-shaped, deep scarlet, smooth and solid. A good home and market variety and very popular for shipping.

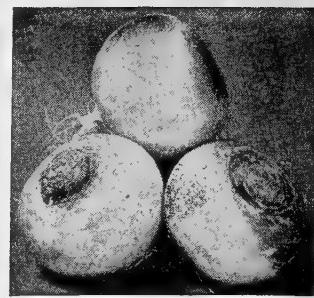
Small Fruited Varieties

YELLOW PEAR. Pkt. 10c, postpaid.

YELLOW PLUM. Pkt. 10c, postpaid.

HUSK TOMATO or GROUND CHERRY. Small, round, yellow fruits about half an inch in diameter, enclosed in a thin husk. Very deliciously sweet. Excellent for preserves. Pkt. 10c, postpaid.

ONE OUNCE will seed 100 feet; 2 pounds will sow an acre. Turnips do best in highly enriched soil of light, sandy texture. Sow in drills from 12 to 15 inches and thin early to 8 or 9 inches apart.



PURPLE TOP STRAP LEAF.

Ready for the table in 45 days. Very important home and market garden sort. Tops small, erect, compact. Roots flat, become 5 inches in diameter and half as thick; purplish red above and white below; flesh clear white, fine grained, mild. Pkt. 10c; oz. 25c; 1/4 lb. 75c. Postpaid.

PURPLE TOP WHITE GLOBE.

Matures to table size in 55 days. Full size in 70 days. The standard home, market garden and shipping sort for table use. Tops medium large, compact, strap leaved. Roots globular, smooth; bright purplish-red above, white below; become 5 to 6 inches in diameter; flesh white, firm; fine grained and tender when young. Pkt. 10c; oz. 25c; 1/4 lb. 75c. Postpaid.

WHITE EGG. Ready for the table in 55 days. Tops erect, fairly compact; cut-leaved. Roots white, smooth, grown one-half above ground, egg shaped, 3 inches long; flesh white, firm grained, sweet and tender. Pkt. 10c; oz. 25c; 1/4 lb. 75c. Postpaid.

CARCO BRAND VEGETABLE SPRAY

ROOT MAGGOT CONTROL

Keep Your
VEGETABLES
Free of Root Maggots

If you will use this simple remedy as directed, you will keep your vegetables free of root maggots. Complete directions on every container. Ask your dealer for the pamphlet with testimonials. Begin using as early as possible and use until fall.

CARCO: 1/2 Pts. 50c; Pts. 75c; Qts. \$1.25

● The GETZUM GUN is designed for the easiest and surest way to control lawn weeds. Just one drop of Getzum Liquid applied to the heart of each weed is all it takes to eradicate the average weed, and the root dries up completely.

GETZUM GUN: \$1.75; Pints 30c.
Gallons (when available) \$1.75.

Get yours today and learn this simple remedy



Ask for
Free
Literature

Seeding • Transplanting • Growing



The safe, odorless, balanced plant food with complete nutrients plus plant hormone in convenient concentrated form.

PLANT-CHEM SALTS

A scant spoonful makes a gallon of rich FERTILIZER

FLOWER AND VEGETABLE GARDENS
SLIPS • SHRUBS • TREES

10¢ size makes	5 gals.	2.00 size makes 400 gals.
25¢ size makes	16 gals	5.00 size makes 1200 gals.
50¢ size makes	37½ gals	10.00 size makes 3000 gals.
1.00 size makes	100 gals.	15.00 size makes 5000 gals.

PLANT-CHEM (Acid Food) FOR AZALEAS, CAMELLIAS, ETC.
25¢ size makes 16 gals 1.00 size makes 100 gals.

LAWN-CHEM (Again available)

50¢ size makes 100 gals.	4.00 size makes 1200 gals.
1.50 size makes 400 gals	



POUR IT ON...WATCH 'EM GROW!

Magic Little Tablets

GROW GORGEOUS FLOWERS MORE VEGETABLES

No matter what you feed with FULTON'S PLANTABBS, you will be amazed at the difference they make in FLOWERS and VEGETABLES. Plantabbs are odorless, concentrated, high analysis, white TABLETS providing a complete, easy to use, balanced plant food PLUS all the VITAMIN B1 needed by deficient plants.

Pre-War, Rich Formula Here Again

HOUSE PLANTS flourish with strong, green, bushy foliage, the blooming kind covered with perfect blossoms. Ferns, Geraniums, Ivy, Cacti, African Violets, etc., thrive the year round.

GARDEN FLOWERS like Roses, Delphinium, Dahlias, Mums, etc., will make your garden a true joy.

VEGETABLES. Begin feeding when plants are well up out of the ground. Repeat regularly to maturity and raise a crop of tomatoes, beans, peas, etc., like you never dreamed of.

Push a tablet into the soil near the stem or, if liquid form is preferred, simply drop 4 tablets in a gallon of water. Quick, easy, economical and so safe will not burn tenderest plants.

For prize results, we recommend Fulton's Plantabbs in boxes of

10 tablets	\$.10
30 tablets	.25
75 tablets	.50
200 tablets	1.00
1000 tablets	3.50



AN AMAZING PRODUCT OF MANY VALUABLE USES

Don't use harsh chemicals on composts. BactO is safer, quicker, and does more work per dollar.

BactO is a scientific composition embracing Nature's own beneficial micro-organisms. It is approved by Dr. G. H. Earp-Thomas, world-famous bacteriologist.



Quick! Easy! Just sprinkle BactO on leaves, kitchen waste, grass clippings, garden rubbish—and in a few weeks' time this compost is ready to make your garden, lawn and house plants grow better. Builds soil like manure! Lasting!

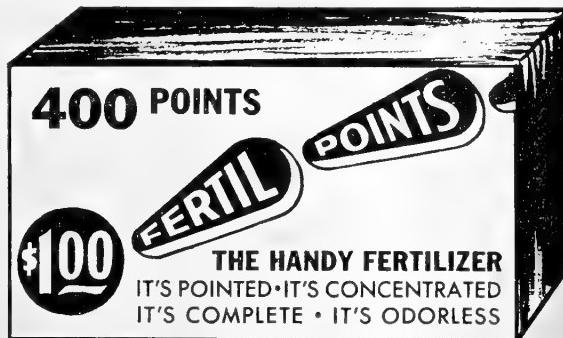
Prices: 5-lb. bag \$1.65, 25-lb. bag \$5.29
At Our Stores



An Easy Way to be Sure of Beautiful Flowers

SPRING BULBS
FERNS • CUT FLOWERS
WINDOW BOXES and
POTTED PLANTS

Fertil-Point plant food tablets are a newly developed aid for amateur gardeners. Here is a new, concentrated chemical plant food, high in nourishment, absolutely safe. Fertil-Points are molded in a new convenient form, making them easy to bury among plant roots. Fertil-Point tablets are proving a boon to home gardeners. Their liberal use, especially with house grown plants, is your best assurance of finer blossoms and lovelier flowers.



THE HANDY FERTILIZER
IT'S POINTED • IT'S CONCENTRATED
IT'S COMPLETE • IT'S ODORLESS

No flower garden fertilizer is more convenient or effective than Fertil-Points. Press beneath soil every six inches when plants are in rows; one tablet to each plant when separated. This precaution will result in sturdier, disease resisting plants; beautiful, long lasting flowers.

Package of 80 Points \$.25
Package of 400 Points 1.00

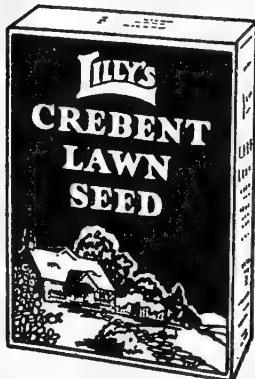
THE EMBLEM
OF PURITY
IN SEEDS



Higher Quality FARM AND GARDEN PRODUCTS

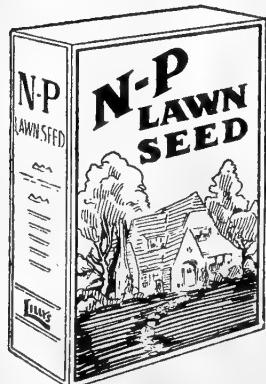
Since 1885 The Chas. H. Lilly Co. has directed every effort toward the production of higher quality Farm and Garden Products.

LILLY'S LAWN SEED



CREBENT Lawn Seed

For beautiful, close-growing turf. Only finest-leaved grasses used. Specially suited to climate and soil conditions of the Pacific Northwest.

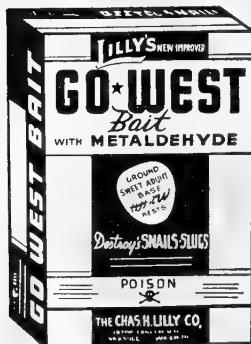


N-P Lawn Seed

A mixture of grasses chosen for their quick-growing, hardy characteristics and pleasing appearance. Turf withstands hard wear.

LILLY'S GO-WEST BAIT

(with Metaldehyde)



Fully effective in the control of slugs, snails and cut-worms. Easy to apply. Not affected by rain.

LILLY'S PEAT MOSS

As a source of humus, Peat Moss is unsurpassed. It is the result of natural decay of deposits of sphagnum moss laid down ages ago; it is pure vegetable matter, free from weed seeds, woody tissues, disease spores or any impurities. Peat Moss improves soils that are too light by giving them body. It gives life and porosity to heavy soils. Imported Canadian Peat Moss has been found to be superior to the local peat offered and is no more expensive to use. Inquire for prices.

SPRAY MATERIALS INSECTICIDES and FUNGICIDES

We carry a complete line of Insecticides and Fungicides, but only those which have gained a reputation for effectiveness, dependability and efficiency. There is no better insurance for your garden than the use of quality spraying or dusting materials. Any of our salesmen will be pleased to advise you, courteously and expertly, on your garden problems.

SANI-SOIL

The ideal mulch, soil insulator and conditioner.

Saves watering—
controls weeds,
protects roots.

Clean and
easy
to apply.

Prices from
your
dealer.



LILLY'S AGRICULTURAL PRODUCTS

LILLY'S AGRICULTURAL PRODUCTS are the result of years of research and experience. Since 1885 The Chas. H. Lilly Co. has supplied higher quality Farm and Garden products to the Pacific Northwest. LILLY'S Seeds are known all over the world for their dependably uniform, sturdy character.

MISCELLANEOUS SUPPLIES

New Improved CERESAN—for Seed Grains


New Improved CERESAN is unusually effective for controlling bunt or stinking smut of wheat, loose and covered smuts of oats, covered smut and stripe of barley, and seedling blight caused by seed-borne scab. It costs but 1½ to 2½ cents a bushel of seed, as only ½ ounce of dust is used. Is easily and quickly applied—requires only twenty revolutions in a rotary treater or three turnings with the shovel. It is non-injurious to the drill. Frequently improves the stand of grain and increases yields. Reduces losses from smut and dockage. Cannot be mailed.

Prices: 1-lb. tin, 80c; 8-lb. tin, \$5.40.

Caution—Treat 24 Hours Before Using.

New Improved SEMESAN BEL for Seed Potatoes

This easy potato dip disinfectant lowers the cost and improves yields. Just dipping seed potatoes in SEMESAN BEL solution eliminates such diseases as scab, rhizoctonia and black leaf. Improves germination and produces bigger crops. One pound treats 70 to 80 bushels of seed.

Prices: 2-oz. envelope, 30c; 1 lb. \$1.65
4 lbs. \$5.70; 25 lbs. \$33.25, not prepaid.
Pamphlet free.



New Improved SEMESAN JR.—for Seed Corn


A simple, quick, inexpensive dust treatment with SEMESAN JR. destroys harmful disease organisms on the seed, protects seed from rotting in cold, wet soil, controls seedling blight, reduces root and stalk rots, and generally increases crop yields. Harmless to seed corn. Does not slow up rate of drop. Only 2 ounces necessary per bushel of seed field or sweet corn. Costs only 2½ cents an acre.

Prices: 1½ oz. pkg., 15c; 12 oz. can, 56c; 6½ lb. can, \$3.75. Cannot be mailed.

SEMESAN—for Flower and Vegetable Seeds



Diseases carried on the seed often reduce germination and cause a poor stand, lowered quality, and unsatisfactory yields. Destroy these disease organisms without injuring the seed by treating your seed, bulbs, roots, corms and tubers with SEMESAN. Easily and quickly applied as a dust or liquid. Effective in controlling damping-off of seedlings. Costs ¼ to 1 cent a pound as one ounce treats 15 to 30 pounds of seed. Not mailable.

Prices: 2-oz. tin, 40c; 12-oz. can, \$1.88; 4-lb. can, \$9.10; 25-lb. pail, \$52.50.

CUPROCIDE

The Red Copper Oxide That Stays Red
PROTECTS YOUR SEEDS
FROM
“DAMPING-OFF”

Standard Red Copper Oxide

CUPROCIDE

4-oz. CAN 40c
1-lb. CAN 95c

SUDBURY HOME GARDENER'S SOIL TEST KIT

Easy to use. Tests for nitrogen, phosphorus, potash and acidity. Gives all essential information for successful lawn or garden. Helps the farmer grow larger crops.

Small Kits	\$ 2.00
Horticultural Kit	9.75
Professional Kit	22.50

(Cash with Order)

HAYES-ETTE Self Mixing SPRAYER



Simply attach to garden hose, lightly press a button and HAYES-ETTE efficiently sprays up, down, sideways. Capacity 1½ gallons. Operates on 20 to 150-pound water pressure. Weighs a little over a pound, but efficiently does work of many larger sprayers.

A GERMACO product. Price only \$2.95.

HAYES JR. SPRAY GUN



Makes 3 gallons of mixed spray material at a time. Sprays up, down, sideways. Just attach HAYES JR. to garden hose, turn on the hydrant, lightly press the conveniently long lever — and HAYES JR. sprays! Gives efficient performance of heavy, expensive equipment. Operates on water pressure from 30 to 175 pounds. No moving parts to wear out or break—insures long life and satisfactory service. Price only \$5.95.

HAYES 25 TO 1 PROPORTIONS

To apply liquid and soluble fertilizers, lawn moth solutions, insecticides and fungicides, etc. only \$1.95



CUSTOMERS PLEASE TAKE NOTICE

Our Terms Are Strictly Cash with Order. We prefer not to send seeds. C. O. D. unless order is accompanied by at least one-third of the amount of order.

How to Remit. Send postal money order, express money order, or check. Stamps will do if your order is for a small amount.

Errors. We exercise every care in handling your orders, but should an error occur, kindly write us at once, and we will adjust it promptly.

All prices in this catalog are subject to change without notice.

..Reports—Good or Bad. Will you help us to attain greater success by writing and telling us how our Seeds and Supplies reach you, how they grow and **how you like them?** We will certainly appreciate it. Your criticisms, if you have any, as well as your praises, are desired.

NOTES ABOUT PARCEL POST

Poisons can not be sent by mail, but may be shipped by express.

Weight limit in all zones 70 pounds.

Non-Warranty. Most of the failures with seeds are due to causes entirely beyond our control, such as unfavorable weather or soil conditions, too deep or too shallow planting, etc., which renders it impossible for us to guarantee success. We therefore give no warranty as to description, quality or productiveness of any of the seeds we send out, and will not be in any way responsible for the crop. If the purchaser does not accept the goods under these conditions, they are to be at once returned.

WE DO NOT GUARANTEE REPLACEMENT OF GOODS SENT BY MAIL. An additional remittance of 5 cents will insure any mail package.

Prevent Pest Damage with ORTHO Garden and Home Products

MULTI-PURPOSE SPRAY SET



For Use Against More Prevalent GARDEN INSECTS

Set contains 4-ounce bottle of EXTRAX Insect Spray, GREENOL Liquid Fungicide and VOLCK Oil Spray. Mix all 3 sprays in the same water and in one application treat against many insects and diseases in the garden. Set makes 25 gallons combination spray at normal dilution \$1.85

MULTI-PURPOSE DUSTS



BOTANO Garden Dust. For use against many insects and diseases. Preferred by many, particularly for vegetables. One of the safest multi-purpose dusts that

can be used. 10-oz. size is Dual Purpose package which also serves as handy garden duster. (Contains ROTENONE)

10-oz. Duster.....49c 1-lb. Pkg.....\$.50
4-lb. Pkg.....\$1.10

CALTOX Garden Dust "525". Used throughout the garden, but especially useful on Tomatoes, Potatoes, Cucumbers, Squash, and Melons, against Flea Beetle, Diabrotica or Cucumber Beetle, Potato Beetle, Tomato Worm, Late Blight. Contains Cryolite, Copper and Zinc.

10-oz. Dual Purpose package.....49c
4-lb. Pkg.....\$1.10

OIL SPRAYS

VOLCK Oil Spray. Envelops, wets and smothers many sucking insects such as certain Scale Insects, White Fly, Mealybug, and Red Spider. Also a spray carrier for other sprays.

4-oz. Bottle.....25c 1-pint Bottle.....50c
1/2-gallon Can.....\$1.25 1-gallon Can.....\$2.25

KLEENUP Winter Spray. An emulsive Oil Spray for use against certain Scale Insects during dormant season. Use with Bordeaux Mixture. 1-pint Bottle.....39c 1-gallon Can.....\$1.00
5 Gallons.....\$4.95

SOWBUG CONTROL

ORTHO Sowbug Killer. A specially prepared bait for use against Sowbugs and Pillbugs. 1-lb. Can.....50c

ANT CONTROLS

ORTHO Ant and Roach Powder. A Fluorine-Pyrethrum Insecticide for use against Ants, Roaches, Silverfish. Easy to use. 4 1/2-oz. Shaker.....25c

ANT-B-GON Ant Poison. Four to 8 Dispensers are enough for average home. Easy to refill. Ants feed from "WICK"... Can't get inside. For Argentine and Sweet-eating ants.

Set of four 1-oz. Dispensers.....60c
Ant Poison to refill dispensers:.....
4-oz. Bottle.....20c 1 pint.....50c
1/2 gallon.....\$1.50

MULTI-PURPOSE BAIT

For Use Against PRINCIPAL FORAGING PESTS

Slugs, cutworms, snails, earwigs, grasshoppers, strawberry root weevil. Baiting against these pests is easy with the new BUG-GETA PELLETS Compressed BAIT. (A Metaldehyde-Arsenical Bait.) 5000 baits in a 2 pound carton.

12-oz. Carton.....25c 5-lb. Carton.....\$1.00
2-lb. Carton.....50c 25-lb. Bag.....\$3.60



ORTHO ROSE SPRAY KIT

Special Combination Offer. Contains 2-oz. bottle "EXTRAX" for Aphids and other insects and 2-oz. bottle "GREENOL" to prevent certain Powdery Mildews. Makes 12 gallons spray. Used for vegetables too.

Each Kit.....\$1.00



SOIL INSECTS

ORTHO Soil Fumigant. A new "ORTHO" development designed to control certain soil inhabiting insects which attack roots. Used primarily against garden Centipedes, Cabbage Maggots, Onion Maggots.

4-oz. Bottle.....35c 1 pint.....\$1.00

WEED KILLERS

TRIOX Weed Killer. Poisons soil and prevents weeds from growing. Use on driveways, walks, and other places where no vegetation is wanted.

1/2-gal. Can.....\$1.50 1-gal. Can.....\$2.25

WEED-B-GON Weed Killer. Contains "2,4-D." A hormone spray for killing Wild Morning-Glory (Bindweed), Poison Oak, Poison Ivy, Plaintain, Dandelion and certain other susceptible weeds. Can be used on certain grass lawns (not on Bent, Dichondra, Lippia or Clover).

4-oz. Bottle.....65c 1 pint.....\$2.00
1/2 gallon.....\$6.00

RODENT CONTROL

ORTHO Rat Bait Pellets. Ready-to-use Red Squill Baits which are relatively harmless to humans and domestic animals. Poisoned Rats seek underground burrows before dying. 2-oz. Carton.....25c 6-oz. Carton.....50c

ORTHO Rodent Destroyer. Kills Gophers, Squirrels, Prairie Dogs, Rats, Mice. This bait is poisoned with strichnine by a special solvent process to assure lasting potency.

6-oz. Carton.....30c 1-lb. Carton.....60c
5-lb. Carton.....\$2.25

DOG REPELLENT

SCRAM Dog Repellent. A special powder used to keep dogs away from shrubs, flowers, lawns, store fronts, porches, etc. Easy to use. Does not harm animals.

8-oz. Shaker.....49c





MONEY BACK GUARANTEE



DOGZOFF keeps dogs and other animals away from places they are not wanted. Harmless. Cannot injure vegetation. Non-poisonous. Non-inflammable. You must be satisfied or money will be refunded.

Dogs are creatures of habit. Correct the habits of the dog and you will have no further trouble. DOGZOFF makes this training possible. If you wish to keep dogs away from trees or flower beds, off porches or furniture, simply spray DOGZOFF. One application lasts several weeks . . . long enough usually to break even the most stubborn dog of his bad habits. Easily sprayed. Clings to any surface. Will not deteriorate. Get DOGZOFF today and know for the first time complete freedom from the annoyance of dogs and other animals.

3-Oz. Bottle, Postpaid.....\$.75

HUDSON SPRAYERS



HUDSON "CONTINUOUS" SPRAYER No. 432. An exceptionally sturdy unit. Pump passes directly through the top of the tank and is securely soldered, preventing any possibility of parts getting out of alignment. Produces a very finely divided, continuous spray without spitting or streaming. Fitted with double nozzles for particular garden work. Capacity 1 quart, shipping weight 3 lbs. Price each, \$1.05.

No. 440 HANDY SPRAYER. The improved Handy is a more efficient sprayer than ever before. Large container and big screw cap add to its usefulness as well as convenience. Does a splendid job around the yard on flowers and shrubs, in the poultry house, dairy barn. An unusual value in a quart tin sprayer at moderate cost. Weight 1 lb. 60c.

PETER PULVERIZERS—Adjustable Garden Cultivator. Works perfectly in wide or narrow rows by adjusting the teeth from 6 inches to 11 inches. Unexcelled for breaking up clods, pulverizing the soil and smoothing the ground. Price, \$2.50.

LAWN SEEDS

SEATTLE'S BEST LAWN SEED. For the finest lawns one can obtain, this seed is the answer. Composed of four of the very best fine bladed grasses. Sow 1 pound to 200 square feet. Per lb. \$1.25.

SUPERB MIXTURE. Made of Blue Grass, Chewings Fescue and Creeping Bent in the proper proportions to make a very pleasing lawn. Will stand a lot of wear. Per lb. \$1.00.

PARKWAY MIXTURE. Contains sturdy grasses suitable for planting in parking strips and playfields. Stands heavy use. Per lb. 85c.

We carry a full line of all standard grass seeds and pasture mixtures. See us for all your requirements.

GARDEN HELPS THAT HELP YOU GARDEN

RUBBER GARDEN GLOVES. Protects and keeps your hands dry. 3 sizes at 68c pair.

LEATHER GARDEN GLOVES. Per pair \$1.80 and up.

WOOD PLANT BANDS. Ideal for transplanting small plants to grow on for final planting in the garden. No root disturbance; easy to set up and use.

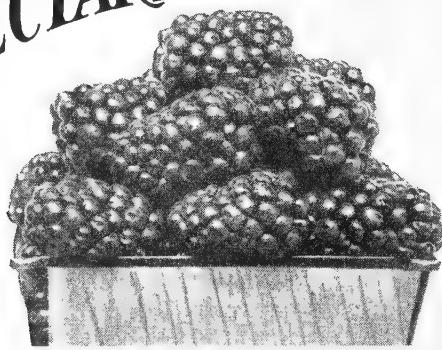
2 1/2x2 1/2x3 inches,	100.....	\$.75
3x3x3 inches,	100.....	.90
3x3x4 inches,	100.....	1.00
Paper pots in several sizes—inquire about prices.		

STRAW HATS for your hot sun days. We have a nice assorted lot for all tastes. 79c up.

STRAWBERRY NETS to keep the birds from eating your berries. 6 x 12 ft.....\$2.00 each
6 x 18 ft.....3.00 each

LOCKER BOXES for your frozen vegetables—Freeze all you can. Pints 48c Doz.
Quarts 58c Doz.

KING NECTARBERRY



THE BERRY WITH A JOYOUS "NEW" FLAVOR

Nectarberries are of mammoth size (larger than Boysenberry) with particularly large juice cells or druplets. The flavor is pleasing, carrying the tang of Youngberry and the pleasing taste of Raspberry. Nectarberries begin to ripen about two weeks after the first Youngberries and vines will be completely loaded with ripe and partially ripe berries and bloom. Nectarberry produces about ten days to two weeks longer than Boysenberry. They have less acid and can be enjoyed by diabetics. Berries are very dark wine color, almost black when ripe. Almost seedless.

Nectarberry is somewhat sweeter than Boysenberry and is preferred by those who do not like the sour flavor of many berries. As to size, many berries run $1\frac{1}{2}$ and $1\frac{3}{4}$ inches long and an inch through; many larger. To those who have enjoyed the Nectarberry and have compared the flavor with Youngberry and Boysenberry, opinion is unanimous as to the superiority of Nectarberry.

Nectarberry has proved hardy under both drought and cold. Vines that were forced to go without water for long periods continued to bear nearly as well as those that were frequently irrigated. Wintered successfully in Michigan, Montana, Ohio, Washington and New York without injury though not mulched. Fine for jam or jellies and without peer as fresh fruit with cream. Very few and small seeds to annoy and no noticeable core. The thorns of Nectarberry are small and not objectionable, certainly not as "mean" as most berries of the thorny variety.

Our plants come to us from a dependable grower in Southern Oregon who has made the growing of berries his main endeavor. We guarantee strong, true-to-type plants in 1-year tips. Demand will be heavy so do not delay ordering. Supply is limited for this year. Plants will be carefully packed to insure safe arrival. 35c each.

Do as successful market growers do — Place patented Germaco HOTKAPS — strong little hothouses — over seeds (or over plants when transplanting). Completely protect from destructive frosts, storms, insects — maintain perfect mulch. Increase yield from 18% to 51%, ripen plants three weeks earlier.

Quick, easy to set, instructions on package. 25 Hotkaps, 50c. 250 for \$8.50. Setter free. Beat everyone with first vegetables, flowers. Buy Germaco HOTKAPS from us today. **MARKET GROWERS:** GERMACO HOTKAPS help you have sure crops, highest out-of-season prices, bigger profits. 1000 for \$11.00.

Send for FREE FOLDER



STRAWBERRIES

ROCKHILL EVERBEARING. The newest creation in an ever-bearing berry. Distinctly flavored and bears a good crop over a long period coming to bearing after the early sorts are over, and producing well up to frost. It is increased by crown divisions and is runnerless. This variety is never plentiful so place your orders early. 25 plants \$2.00, 100 plants \$7.00, not postpaid.

IMPROVED MARSHALL. The leading early commercial variety. Large and of fine flavor. Splendid for freezing. Doz. 35c, 100 \$2.00.

BRIGHTMORE. Introduced at Oregon State College. Excellent for market and freezing. Resistant to Yellow disease. Round, conic shaped fruit. Has made as high a yield as 8 tons per acre. 25 for \$1.75, 100 for \$5.00.

STREAMLINER. Earlier than other everbearers. Produces from early August until severe frost. Large, sweet fruit. Very productive in varying types of climate and soil. Excellent shipper and highly adaptable for canning and freezing. 12 plants \$2.00, 25 for \$3.75, 50 for \$7.00, 100 for \$12.50.

OTHER VARIETIES will be available in the spring.

BLUE BERRIES in large varieties including the Hybrids and popular named varieties. Prices from \$1.00 up each. Quantity prices on request.

RASPBERRIES — BLACKBERRIES — CURRENTS — GOOSEBERRIES—and other small fruits at market prices. Let us know your wants.

FRUIT TREES are not plentiful this season. Let us know the varieties you may need as early as possible and we will do our best to supply at reasonable prices.

SEED POTATOES of all well proven varieties at market prices.

ASPARAGUS—Mary Washington, the rust-proof type produces medium size green tender shoots. Popular all over the Northwest. Wonderful variety for freezing. Doz. 2-year roots 55c, not postpaid. Quantity prices on application.

So You Are Building A Cold Frame

This is good. Anyone who can drive a nail or saw a board can build a cold frame. The requirements are few. Have the back about three inches higher than the front to permit of rain drainage. The width should be 36 inches, any length. Use R.-V-LITE for covering and you have a light-penetrating material that permits up to 70% of the sun's ultra-violet rays reaching your growing plants, thus giving them the necessary vitamin D for sturdy growth. This material is easily applied and easy to cut. Comes in 36-inch width.



Price per square yard, 57c

ROSES — FALL 1946

STANDARD BUSH ROSES

No. 1 Two-Year-Old Field Grown—\$1.00 Each

RED HYBRID TEAS

CYNTHIA. This variety is best described as an improved Charles P. Kilham. The attractive buds develop into splendid full flowers of a rich oriental red color.

E. G. HILL. This is the most unfading of all red roses. Immense, double flowers of dazzling scarlet shading to a deeper red as they develop; are delicately fragrant and long lasting.

ETOILE DE HOLLANDE. The finest dark red rose for general purposes. Ranked among the first three of its color by everyone who knows roses. The beautiful, oval buds are perfect.

GRENOBLE (HT) (C. Mallerin, 1927). One of the best garden reds. Crimson buds borne on long stems, opening to large, globular, fragrant flowers of brilliant red, almost scarlet.

SOUTHPORT. Flower full, cupped, very lasting, fragrant, a very brilliant, unfading scarlet.

PINK HYBRID TEAS

DAINTY BESS (Single). An exceedingly charming and dainty colored rose of perfect form. Petals are delicate shell pink.

EDITH NELLIE PERKINS. An outstanding, free flowering rose. Long, pointed buds of good size. Double, fragrant flowers. Orient red, shaded cerise-orange; inside salmon-pink.

EDITOR McFARLAND. Long-pointed pink buds with a glow of amber and a paler edge. Delightful fragrance.

PICTURE. Well shaped buds of medium sized, velvety rose-pink flowers, with warm salmon undertones. Strong, vigorous plants; unusually free blooming. One of the finest pink roses.

PINK DAWN (HT) (Howard & Smith, 1935). A beautiful new Hybrid tea rose with glorious deep rose buds opening to lovely pink blooms tinted with orange at the base of the petals. Sweetly fragrant, fully double, and of vigorous upright habit.

ORANGE and TRI-COLOR HYBRID TEAS

AUTUMN. A distinct color of intense richness. This rose incorporates shades of burnt orange suffused with russet-brown and bronzy red all overlaid on a background of rich yellow.

CONDESA DE SASTAGO. You will admire the brilliant colors of this new double rose from sunny Spain. The bud is like a ball of gold with red stripes. Fully open it is fiery copper and gold.

HINRICH GAEDE. This magnificent rose has beautiful long, pointed buds of a brilliant nasturtium red color. The flowers are large, double, high-centered, and of highly artistic shape.

MME. JOSEPH PERRAUD (HT) (Gaujard, 1934). Long, slender, and pointed nasturtium-orange buds open to sweetly fragrant flowers of a charming nasturtium buff straying to a lovely shade of shell pink at the petal edges—the nearest approach to a pure buff lightened with pink at the petal margins.

MRS. SAM McGREDY. Large, long-pointed buds are produced singly on strong, slender stems. The color is a glowing combination of red, copper and orange.

PRES. H. HOOVER. A wonderful multi-colored rose, charmingly combining shades of cerise-pink, flame, scarlet and yellow.

TALISMAN. A vividly colored rose of an unusual combination of gold, apricot, pink and carmine in mingled splashes, streaks and blends.

YELLOW HYBRID TEAS

GOLDEN DAWN. The oval buds are rich straw-yellow, flushed old-rose, opening into splendid double, sweetly scented flowers of sunflower-yellow.

GOLDEN RAPTURE. A splendid new yellow rose of upright growth. The pure yellow buds are of ideal form. Beautiful, large, double flowers which last without fading.

JOANNA HILL. The exquisitely formed long buds are orange-yellow, extremely fragrant. The open blooms are lighter.

McGREDY'S YELLOW (HT) (McGredy, 1933). Large, bright buttercup yellow flowers, every bloom of which is perfect in form and sweetly scented. The foliage is glossy and free of disease in most localities. The fine bush is full of vigor, continually sending out fine blooms. Stands heat well.

MRS. P. S. DUPONT. Winner of more gold medals for outdoor blooms than any other rose. Buds are small but exquisitely formed and of a reddish gold, opening into yellow flowers.

SISTER THERESE. Buds are long, dark golden yellow and remarkably beautiful. Sweetbriar fragrance.

WHITE HYBRID TEAS

FRAU KARL DRUSCHKI. The most popular everblooming white rose. Outer petals of immense buds occasionally tinged with pink; open blooms pure snow white, large and moderately full.

McGREDY'S IVORY. The size and perfection of form of this wonderful rose are almost unbelievable. The buds are long and pointed, opening to perfectly formed flowers of ivory-white.

MME. JULES BOUCHE. Shapely buds and well formed, high centered flowers of pure white, occasionally with a tender blush pink tint at the center. A splendid white rose and a vigorous grower.

FLORAL LIFE

A wonderful invention for keeping cut flowers. Makes all cut flowers last longer without changing the water. Small size 10c Large family size \$1.00

ROSE TRELLIS

Fan shape, 7 ft.	\$1.75
Square shape	\$2.25

WOOD PLANT MARKERS for marking rows and varieties. 4 inch to 12 inch. 5c to 25c per doz.

WIRED LABELS for tying to plants or stakes: 50c per 100.

MOISTURE PROOF PENCILS. For marking all wood labels—will last in any and all sorts of weather. Each 10c.

TARRED

PLANT PROTECTORS. Tar plant disks for cabbage and cauliflower.

2 Doz.	10c
12 Doz.	45c



DAHLIAS

FOR THE HOME AND GARDEN

Dahlia orders may be sent in at any time, but shipments will be made between April 10th and May 20th. No orders accepted after May 20th. Please include postage on all orders less than \$2.00. Orders over this amount will be sent postage paid. Strong divisions in growing condition guaranteed.



GLADIOLUS

	Each	Doz.	
ALADDIN. Bright deep salmon, cream blotch, ruffled.....	.10	\$0.85	
BAGDAD. Smoky old rose, immense blooms.....	.10	.85	
BARCAROLE. Salmon orange, ruffled.....	.10	.85	
BEACON. Bright salmon red, cream throat, very tall.....	.10	.85	
BERTY SNOW. Lavender with cream throat.....	.07	.70	
BLACK OPAL. Dark red flowers on long spikes.....	.13	1.25	
BLUE BEAUTY. Light violet, first in its color class.....	.10	.85	
CHARLES DICKENS. Glowing red purple.....	.08	.80	
COMMANDER KOEHL. A dark scarlet red.....	.10	.85	
CRYSTAL. Very large clear white. Tall, with long straight spikes.....	.12	1.20	
EARLY ROSE. White with diffused rose blotch; medium early.....	.10	.90	
FRANK J. McCOY. Very large rosy pink with brilliant scarlet blotch.....	.07	.70	
GRETA GARBO. Creamy rose or light pink.....	.13	1.25	
HARVEST MOON. Large clear medium yellow.....	.10	.85	
KASSEL. Bright red, medium early in fall.....	.08	.80	
MAMMOTH WHITE. Giant white. 6 to 7 1/2" florets open.....	.08	.80	
MARGARET BEATON. Pure white, small scarlet blotch.....	.10	.85	
MARGARET FULTON. An unusual tone of clear salmon.....	.08	.80	
MARGUERITE. Rich watermelon pink with creamy throat.....	.17	1.75	
MINUET. Clear lavender.....	.08	.80	
MOORISH KING. Deep mahogany red.....	.08	.80	
MYRNA. White and ruffled. Second ranking in its color.....	.10	.85	
NEW ERA. Pink with soft cream throat. Ruffled and frilled.....	.10	.85	
PEGGY LOU. Finest deep dark pink. Leading in its color class.....	.07	.70	
PICARDY. Clear apricot pink. First in its color class.....	.07	.70	
POLAR ICE. Large snow-white. 6 to 8 5" flowers. early.....	.07	.70	
RED PHIPPS. Pure spectrum red.....	.08	.80	
ROSA VAN LIMA. Deep clear pink. Large flowers.....	.08	.80	
SHIRLEY TEMPLE. Large, ruffled cream.....	.08	.80	
SNOW PRINCESS. Excellent white. Foliage green until frost.....	.08	.80	
YELLOW EMPEROR. One of the best of the deep yellows.....	.07	.70	
ZUNI. Salmon and slate.....	.10	.80	

JUMBO GLAD MIXTURE

In this mixture you will find a splendid assortment of top notch varieties in a large array of colors.

Special: 90c dozen, \$6.50 per 100.

	Each
AILSA BELLE. Informal of raspberry red. Good size and keeper.....	\$1.00
AZURA. Formal of light lavender purple. Extra large.....	.75
A. D. LAVONI. Ball type, perfectly round. Exquisite pink.....	.50
BLUE RIVER. Large French lilac. Nearest to a blue.....	.50
CANARY CUP. Large canary yellow. Long stiff stems.....	.50
CALIFORNIA IDOL. Extra large pure yellow. Informal.....	.50
CLARA CARDER. Large formal pink from Australia.....	.50
COLOR SKETCH. Formal of lovely pink and white. Tall bush.....	1.00
DARCY SAINSBURY. Formal large white, from Australia.....	.75
ELLINOR M. RADELL. Medium size light pink. Very dainty.....	.50
FIREBALL. Formal of bright scarlet.....	.50
FRANCIS LA ROCCO. Medium size formal yellow. Fine keeper.....	.50
GOLDEN STANDARD. Semi-cactus of golden bronze.....	.50
INCANDESCENT. Informal of bronze and pink. Extra large.....	.75
INDIAN SUMMER. Informal in the autumn shades. Tall bush.....	1.00
JIMMY FOXX. Informal of bright henna. Medium low.....	.50
MISS BELGIUM. Cactus of brick red. Very free bloomer.....	.50
ORINDA. Extra large clear lavender mauve. Tall.....	.65
PRINCE OF PERSIA. Informal of bright red. Large size.....	.50
SISKIYOU. Informal of lavender purple. Very large.....	.65
WHITE ABUNDANCE. Large informal white. Tall bushes.....	.50
POMPONS and MINIATURES—Both make wonderful floral arrangements.	
AMBER QUEEN. Pom. Clear light amber. Tall bush.....	.35
BANTAM. Pom. Bright red of small size.....	.35
BUCKEYE BABE. Min. Formal of golden buff, extra good.....	.50
CARDINAL. Pom. Nice cardinal red. Medium tall.....	.35
CHALLENGE. Pom. Variegated red and white.....	.35
FASHION. Pom. Nice variety of bronze.....	.35
FAIRY. Min. Lovely light pink in the formal type.....	.50
ELVIRA. Single. Clear white of eight petals. Lovely.....	.35
ESCORT. Min. Semi-cactus of salmon pink and fawn.....	.50
GRACE O'NEIL. Min. Lovely pink and white markings.....	.50
JOE FETTE. Pom. Small clear white.....	.35
LEMON DROP. Pom. Small clear yellow.....	.35
MARY MUNNS. Pom. Nice size, plum purple.....	.35
SYLVIA. Min. Formal of bright red.....	.35
WHITE FAWN. Min. Formal of 3 inches and pure white.....	.50
WINE DROP. Min. Small wine red, very free bloomer...	.50

GARDEN DISPLAY COLLECTION

This collection consists of four roots each Large Decorative, Miniature Decorative, and Pompons, our selection, all properly named. 12 varieties, all different, for only

\$4.95. Postpaid.

TUBEROUS BEGONIAS

To be enjoyed from mid-summer till frost in a large range of colors and types.

Large bulbs, each 50c; \$5.00 Dozen.

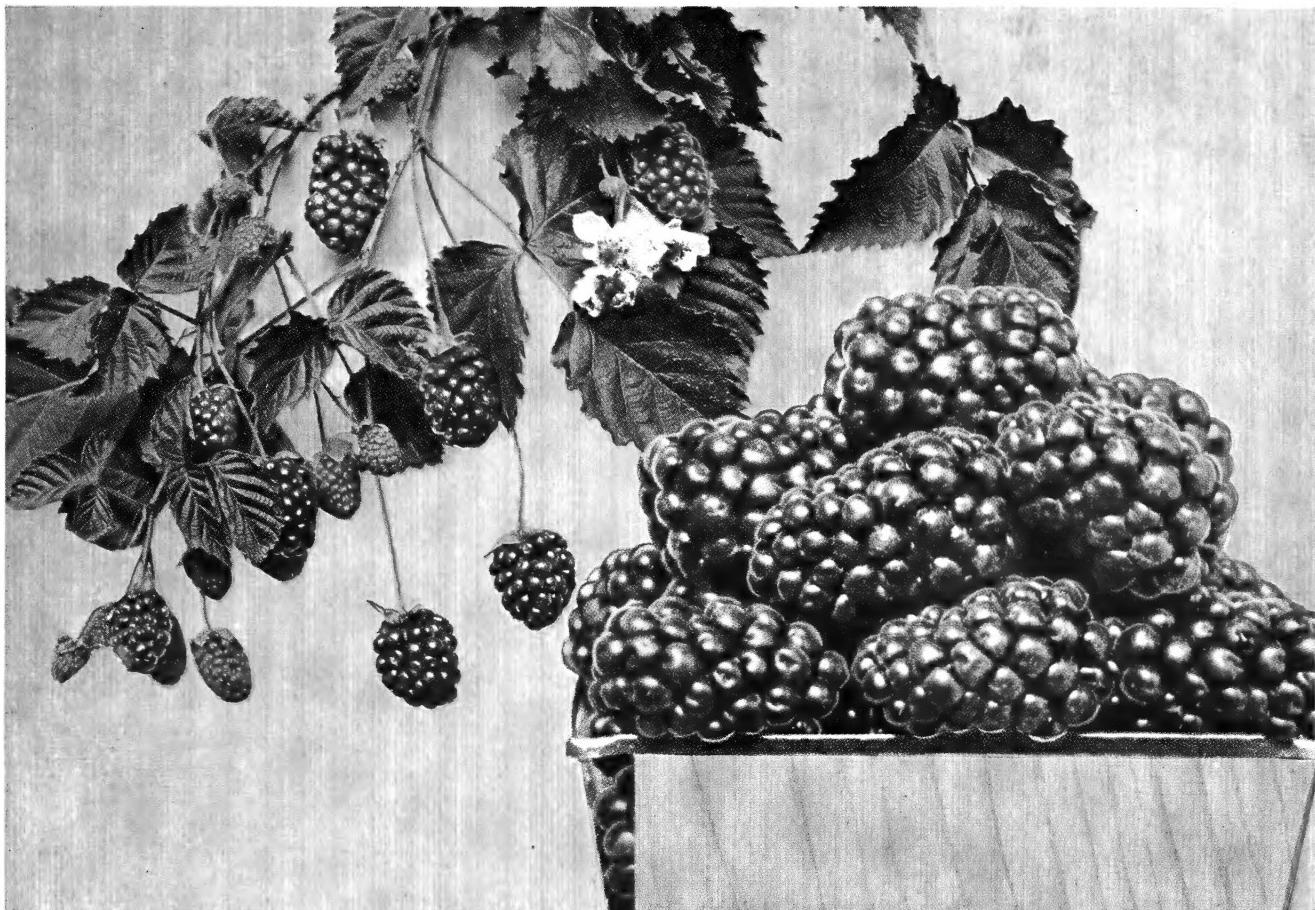
TIGRIDIA

Mexican Shell Flower

Giant Hybrids mixed in a wide range of fascinating colors.

\$1.50 Dozen

Available in March



KING NECTARBERRY

THE BERRY SENSATION OF A DECADE!

FULLY DESCRIBED AND PRICED
ON PAGE 32

Nectarberries are of mammoth size. The flavor pleasing. Hardy, productive. Contain less acid. Dark wine color, almost seedless.

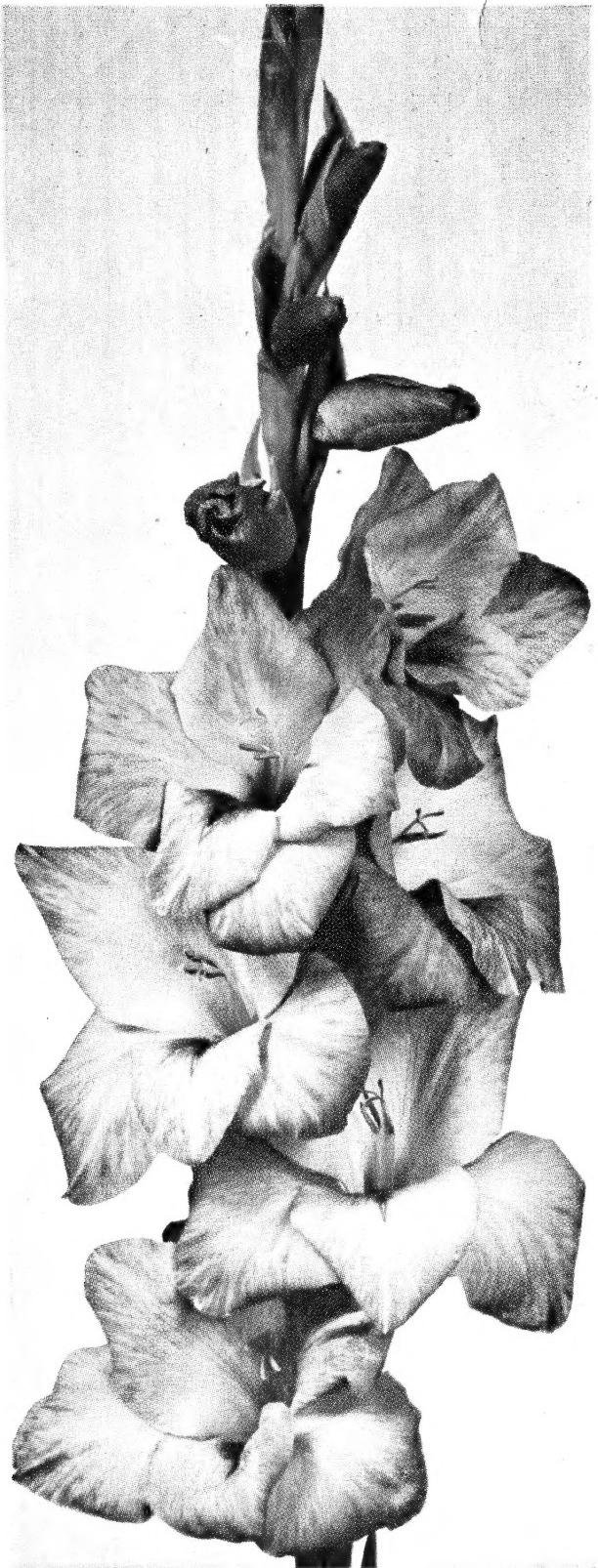
The *Streamliner* **STRAWBERRY**

A new variety of unusually rich flavor and aroma. Hardy, prolific, colorful, practical for home or market culture.

**UNIQUE . . . OUTSTANDING
UNEXCELLED**

Fully described on Page 32

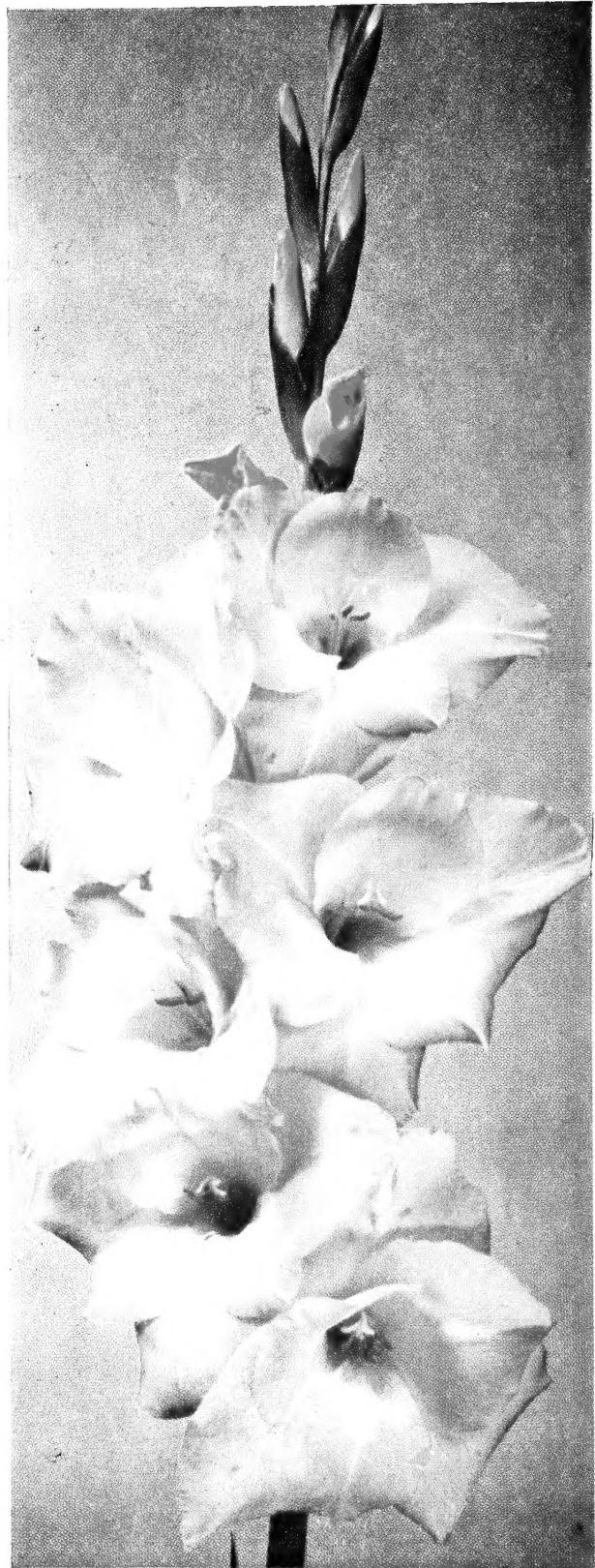




BLUE BEAUTY

has won 45 first awards to recommend itself to you as an outstanding gladioli. Light blue, shading darker toward the edges, giving the appearance of medium blue. Large, wide open round flowers.

See Page 34 for prices.



TWO AWARD WINNERS

**For Your
1946 Garden**

ROSA VAN LIMA

also has many awards to its credit. The best in its color class. You'll like the color combined with Blue Beauty. Light rose, with a few darker lines in the throat. Up to 8 or more well placed blooms on a tall, strong spike.

See Page 34 for prices.